The QUEEN'S REVIEW

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The QUEEN'S REVIEW

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TO THOSE WHO COULD PAY IF THEY WOULD

THE Alumni Association is facing very serious difficulties. Income from membership fees has fallen. Revenue from "Review" advertising has dropped. Without sufficient funds the Association and the "Review" cannot carry on.

Some Queen's alumni are unable to pay their membership fee at present. They would gladly do so if they could. Many others are failing to pay theirs through indifference or neglect. They are not giving their support when it is urgently needed.

If you are one of the latter and if fellowship in your Alma Mater means anything to you, *send in your fee.* If you value your Alumni Association and your "Review," *send in your fee.* If the Queen's Spirit stirs within you, *send in your fee.*

Your Alumni Association is the tie between you and your Alma Mater. Will you help preserve this tie? Will you do your part?

A convenient counter cheque is enclosed in this issue.

Procrastination means refusal.

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ALETTA E. MARTY: AN APPRECIATION

By Miss Elsie Pomeroy

MANY years ago, in *Woman and Labour,* Olive Schreiner wrote: "We are of a race of women that of old knew no fear, and feared no death, and lived great lives and hoped great hopes." Those who knew the late Dr. A. E. Marty will recognize that she belonged to that race of women. Like the women for whom Olive Schreiner was speaking, she was ever ready to struggle for the rights of her sex in order that life itself might be the richer and that literature, art, education and social conditions might reap the benefit of woman's intellectual and emotional influence.



DR. A. E. MARTY

Dr. Marty was heard to remark on more than one occasion, "My work is my hobby." By "work" she referred to her work as an educator—teacher and inspector—but that work became the anchor to which so many activities were related that one feels that in work she found relaxation also.

To education Dr. Marty made a significant contribution. She was an outstanding teacher. Her keen intellect, her broad sympathy, her fine sense of humour and her radiant personality made her a great force in the classroom. It is only necessary to meet Dr. Marty's pupils—to witness the stimulating effect of her name, and the instant, affectionate response—to realize the extent of her influence. To her pupils she remains the great teacher and a living personality.

Meanwhile she did not lose her zeal for scholarship. Vacations were invariably spent in some educational work. As she herself once said, "I enjoy my work so much that I really never divorce my recreation from it. My summer vacations have nearly always been spent at summer schools of various descriptions, and at educational conferences and conventions. It may sound a little strenuous to sit in stuffy lecture-rooms in summer, but education is not really inseparable from stuffy classrooms, as I have found it. You can combine outdoor life and study in a delightful way in such a place as Chautauqua, New York."

Her pioneer spirit received its first reward when she was appointed Head of the Department of Modern Languages in the Collegiate Institute, Ottawa, the first woman to hold such a position. Her tribute to the late Dr. John Seath, Inspector of High Schools when the appointment was made, and to the men who welcomed her as a colleague reminds one of another passage in *Woman and Labor.*

"It is a gracious fact, to which every woman who has achieved success or accomplished good work in any of the fields generally apportioned to men will bear witness, whether that work be in the field of literature, of science, or the organized professions, that the hands which have been most eagerly stretched out to welcome her have been those of men; that the voices which have most generously acclaimed her success have been those of male fellow workers in the fields into which she has entered."

Dr. Marty's place as a pioneer woman in the field of education received still further recognition when, in 1919, she received appointment to the inspectoral staff of the Toronto public schools—Canada's first and, up to the present, only

woman inspector. Following this came the signal honour from her *alma mater.* Queen's University conferred upon her the degree of Doctor of Laws "simply and solely upon the ground of her work" —the first woman to be thus honoured by a Canadian university.

While still actively engaged in the teaching profession, Dr. Marty was authorized by the Department of Education to edit several textbooks. Of these one of the most important was *The Principles and Practice of Oral Reading,* which was published in 1904. This contained a treatise on the teaching of oral reading and about sixty selections of prose and poetry suitable for lessons. It also included a group of exercises in vocalization and articulation, parallel readings for additional practice and a list of books on "The Teaching of Reading." Dr. Marty did not specialize in this subject. It was but one of many in which she was vitally interested and concerning which she had made it her business to become well informed. The method advocated by Dr. Marty, however, is surprisingly similar to that now used by Marjorie Gullan who is a distinguished authority on the subject. This book, althougth no longer used as a textbook, still remains one of the most distinctive and helpful on the subject of oral reading.

Another important contribution in this respect was a French primer edited by Dr. Marty and her sister, Miss Sophie Marty, who for many years was an outstanding teacher of modern languages in the Collegiate Institute at Stratford.

In one of a series of articles entitled, *From Behind a School Teacher's Desk,* Dr. Marty wrote, "I am of the opinion that my life belongs to the whole community and as long as I live it is my privilege to do for it whatever I can." Dr. Marty practised what she preached. Always did she give herself unsparingly to the life of the community. While a member of the staff of the St. Thomas Collegiate Institute she taught a large Bible class and assisted in starting the Y. W. C. A., of which she was one of the first presidents. She also organized and conducted a most successful literary society. In fact, strangers going to live in the Railroad City many years after experienced, as did the writer, the feeling of personal acquaintance with the woman who had left so vivid an impression.

In Ottawa her work in the community was equally prominent. Her capacity for leadership found an outlet in such organizations as the University Women's Club, the Women's Canadian Club and the Council of Queen's University. It was during this period that the Queen's University Alumnae Association was reorganized with a view to securing a residence at Kingston for undergraduate women. Happily Dr. Marty lived to see this work accomplished, and to her was given the joy of laying the corner-stone of the handsome structure.

The position of Public School Inspector provided Dr. Marty with the opportunity of studying education from an entirely new viewpoint. The New Education Movement, particularly as it affected elementary education, received her special attention. She critically examined all new methods, new systems and all kinds of experimental work, ready always to adopt whatever, in her opinion, would make for real progress. A vigorous, conscientious teacher herself, who spared neither time nor energy where her work was concerned, she demanded as inspector much on the part of her teachers who, nevertheless, soon came to regard her as an understanding and inspiring friend.

Her broad interpretation of classroom activity is clearly evidenced in the following incident. In one city school last-minute preparations were being made for a bazaar which was to be held on the following day, when the report spread as such reports usually do, that the Inspector (Dr. Marty) had arrived. Consternation reigned among the staff. Before an hour had passed, however, it was realized that the Inspector was the most interested person in the institution. She said, "Let the children adapt themselves to the new circumstances. Routine work must give way for the time being: that is a part of life. Let the children who are able to help with the special work, do so, and let the others help by working along. It is an excellent training for them." She enjoyed every minute of the turmoil. Naturally she attended the bazaar, visited every booth and carried home a well filled shopping-bag.

Although Inspector, Dr. Marty remained keenly interested in teachers' organizations. She was a member of the Toronto Teachers' Association and served one term as president. It was during her presidency and largely due to her influence that Dr. Augustus Thomas, President and Founder of the World Federation of Teachers' Organizations, was first invited to speak in Toronto. The influence of this visit was far-reaching indeed. The Canadian Teachers' Federation was represented at the conference held the following summer in Edinburgh, and the Canadian teachers themselves were hosts for the second biennial conference held in Toronto two years later.

Through the same association, Dr. Marty was instrumental in introducing Canadian teachers to the New Education Fellowship, another international organization. Learning of the lecture tour which Mrs. Beatrice Ensor, Organizing Secretary of the Fellowship, was conducting through the United States, she persuaded the executive to engage her for a lecture before she returned to England. During Mrs. Ensor's visit in Toronto, Dr. Marty was able to put her in touch with leading educationists throughout the whole Dominion. Thus it was, that when Mrs. Ensor returned to Canada two years later, arrangements were made for lectures in practically every province, with the result that many branches of the Fellowship were organized.

The Home and School organization also owes much to the leadership of Dr. Marty. The Home and School Council of Toronto had already been organized by Mrs. Courtice when Dr. Marty began her work as Inspector, but it was still in its infancy. Convinced of its place in the educational life of the nation, Dr. Marty at once gave the work her active support. Regarding the work of Dr. Marty at this time, Mrs. Richard Davidson, one of the early presidents, said, "Dr. Marty with the strength of her personality, the influence of her position and the prestige of her office, got at once behind the movement. Although she began her duties in Toronto in September, the following May she was elected to the executive and during my Presidency she served as First Vice-President. The early days were marked by strenuous organizing in all of which Dr. Marty constantly assisted, thereby giving a tremendous impetus to the movement."

Although she remained a member of the advisory board of the Toronto Club, her work was by no means confined to the local branch. She became prominent in the work of the Provincial organization and served as president for two years, 1926-27, 1927-28. During this

time she was greatly in demand as a lecturer and addressed all the local clubs and a great many centres outside of Toronto. Finally the Canadian Federation of Home and School Clubs was organized in 1927, and Dr. Marty presided at the organization meeting.

After several years' experience as Inspector, Dr. Marty published *An Educational Creed,* which is a much more interesting exposition of her philosophy of education than the title would suggest. Its general trend is clearly indicated by the "Creed" itself:

1. I believe in education as the most profitable investment in the world today.

2. I believe that every child has a right to the kind of education that will make for his highest human development and will fit him best for citizenship in a self-governing country.

3. I believe that the country should provide equal opportunities of education for all children, rural and urban, whatsoever their social standing or mental endowment.

4. I believe in a school programme so varied and extensive that through it every child, rich or poor—whether in this world's goods or in mental endowment—may find his niche in life.

5. I believe that as citizens of a democracy, those who enter industrial, commercial or vocational life should have as liberal an education as those who enter professional life.

6. I believe that the physical, mental and moral are equally important in education and should be equally stressed.

7. I believe that the interests of education demand definite and organized co-operation of parents and teachers, of home and school.

8. I believe in education as a continuous, lifelong process, which should be fostered through the extension of our educational system.

9. I believe in school as the place to inculcate the spirit of universal good will, which is the basis for world citizenship and world peace.

A few years later *Creative Young Canada,* a collection of original verse, drawings and musical compositions by school children, was edited and published by Dr. Marty. This was the first book of its kind publishd in Canada, and revealed in a tangible way the subtle influence of the New Education Movement in the school life of the nation. The place of creative work in the new school system was emphasized by Dr. Marty. She maintained, "that those who thus try to express themselves, will eventually form the nucleus of an appreciative public, indispensable to the fostering of art in a nation. Only as the artistic sense is developed in the youth of our country, will art, by receiving the support it deserves, flourish in Canada. To set loose and give rein to the urge for self-expression, we must look to the progressive school and to modern developments in education."

Although ardour for her profession was Dr. Marty's dominant characteristic, she had many enthusiasms, and one, which was by no means least, was Canadian literature. Her splendid collection of Canadiana and a remarkable scrapbook, covering years of interest in our literature, were silent but undeniable witnesses. But this was not all. With Dr. Marty there was always the practical application. Accordingly, she organized the first Summer School of Canadian Literature. Book Week was always celebrated in the schools of her district. She was anxious that school libraries

should contain a reasonable representation of Canadian authors. Dr. Charles G. D. Roberts, speaking on behalf of the Canadian Authors' Association at the memorial service, said: "Dr. Marty's efforts for the advancement of our young Canadian literature—and indeed all that makes for beauty and sane idealism in our life—were untiring, discriminating and enthusiastic, and their influence will continue to make itself felt far beyond the limits of the profession which she so adorned."

There are many people both in Canada and the United States who knew Dr. Marty only in relation to the Canadian Chautauqua. The institution no longer exists. To the host of former guests of Epworth Inn, the words "Canadian Chautauqua" will always be associated with the gracious intellectual woman who for several years assisted at all its functions.

For five years she had served as vice-president of the institution, but for the summer of 1926 she was appointed chairman of the Inn management committee. She took the keenest delight in the practical management of the Inn. It was the opportunity to prove that the Canadian Chautauqua could be conducted on a sound financial basis. Speaking of her successful experiment she said: "It's part of my Swiss ancestry. The Swiss are good inn-keepers. Their motto is 'Not how much can we get' but 'How much can we give.' That has been my motto for this summer."

But that was only one part of the work. During the same season she was directly responsible for the establishment of the Summer School of Canadian Literature. Another hobby was the Little Theatre, and so Mr. W. S. Milne, now of the staff of Western University, London, was appointed director.

Another important department of the institution was the Canadian Chautauqua Reading Circle. Six books, usually by Canadian authors were studied every year. In this work, Dr. Marty and her sister, Miss Sophie Marty, were the leaders, and during July and August the weekly study groups were generally conducted in their Muskoka home.

During this time the League of Nations and Junior Red Cross demanded Dr. Marty's attention. So interested was she in education for peace that in August, 1925, she attended a course of lectures provided by the League at Cambridge University. The international aspect of the work of the Junior Red Cross among school children as a means of inculcating ideas of peace strongly appealed to her, and she served as a member of the executive of the Ontario division of the Canadian Red Cross Society.

Still another organization to receive Dr. Marty's hearty support was the League of Empire. She became so deeply interested in the interchange of teachers that she was anxious to go herself on the exchange. Dr. Neil McDougall, the Exchange Officer of the Ontario Department of Education, referred but recently to her keen desire to do so. Consequently it was with great satisfaction that she received the announcement that Inspector Strashiem of Johannesburg, Transvaal, had applied to come to Ontario. She eagerly grasped the opportunity. The consent of the Board of Education was secured, and in June of the same year Dr. Marty, accompanied by her sister and closest friend, Miss Sophie Marty, left for South Africa.

They did not return. In May Dr. Marty passed away suddenly from a heart attack, and the shock was much too great for the frail sister who succumbed on the homeward journey.

A few excerpts from her letters reveal the open mind with which she sought to make a definite study of a new system of education. Meanwhile, in accordance with her own philosophy, "her life belonged to the community."

"I have been doing the intensive work of regular school inspection of one of four districts in Johannesburg. I am convinced that that is the best way to get at the heart of the educational system."

"The Junior Schools are excellent and a number of them have introduced the Individual Method. . . . The teachers go on long leave of three months on full pay or six months on half pay every five years. Many go to England and get in touch with the educational experiments over there. I feel my year will not be lost: I am learning every day—getting a new insight into their organization and methods. We inspect High Schools in a body and sometimes go to state-aided private schools."

"The teachers have received me very cordially—women and men alike. I have spoken before four teachers' organizations and am to speak before the Manual Training Teachers on the first of December."

"The system here is modelled on the English and Scotch systems with many of their good points but with much that does not, to my mind, suit a young country which should be working out its destiny in harmony with the modern social ideals of democracy. A very large percentage of the teachers are Overseas-trained, but owing to the early age at which they must retire, they are rapidly being superseded by the home product, which has its own peculiar limitations. The result will be a dead level of uniformity in about ten years' time, such as we have in Ontario. I'm a strong believer in diversity of type in Education as elsewhere, and have always been opposed to much 'In-breeding.' I think this province has gained much from having had so many teachers and educationists trained in other countries. I find it quite an education for myself to meet these men and women from England, Scotland, Ireland, New Zealand and Australia, as also a few Canadians from New Brunswick and Nova Scotia. I have learned a great deal already from the excellence of the system and also from its weakness."

"I told you in my last letter that we have a Poetry Reading Circle here in connection with the Conservatory of Music. I am to speak at the February meeting on Canadian Poets and Poetry. Fortunately I brought a goodly number of my Canadian books with me and also my Canadian Scrap Book."

"I met Ethelreda Lewis, author of the famous Trader Horn Book, at tea the other day. We had an interesting little chat about South African and Canadian Literature. She is a great friend of Gertrude Millin, author of some very good novels on South African life—a worthy successor to Olive Schreiner. . . . . South Africa is doing quite well in poetry. Professor Slater of the University at Grahamstown has published an anthology recently."

"The sensation of the hour is the success of Stephen Black with his South African Company of players in his series of South African plays, viz.—'A Backveld Boer,' 'Helen's Hope Ltd.' and a third one which is to be produced in two weeks. We saw the first and are going to the second to-night. We were delighted with 'A Backveld Boer': it seemed to us true and acting was excellent. He is doing for South Africa what Merrill Dennison has attempted for Canada.

South Africa offers an unusually fertile field for the growth of literature."

A life of great and ever-increasing usefulness was cut off and we are reminded of the words of Loftus Reid, who represented the Board of Education at the Memorial Service: "Dr. Marty laboured zealously for the advancement of sound learning, and for the promotion of a broader brotherhood, a purer patriotism, and who shall say that her death in a land far from the home of her fathers was not a contribution to the same righteous cause."

RESEARCH IN PHYSICS AT QUEEN'S

IN spite of financial difficulties much first-rate research, some of it in fields of fundamental importance, is being carried on in the Physics department at Queen's. Believing that many of our readers are keenly interested in the progress made from year to year, the *Review* takes pleasure in recording the work being carried on behind the doors of Ontario Hall.

The twentieth century opened with an astounding widening of the horizon of our thought. Within the memories of most physics teachers investigations were concerned chiefly with the attainment of greater precision and there was an almost general feeling that not much that was really new would be forthcoming. Now that is all changed. The past twenty-five years have brought more new knowledge of Nature than any similar period in the history of science. A very large part of the attention of the physical investigator is now focussed on the atom, its structure, its energy and, in the case of certain elements, the changes that occur within it.

The atom, once the indestructible, is now known to consist of parts—electrons and protons. The first named are negative electric charges which play the part of satellites around the massive protonic nucleus which has a composite structure. This nucleus has an excess of positive electricity but contains embedded within it electrons or charges of negative electricity.

When electrons are ejected from an atom with high speed they become the so-called β-rays. When these impinge on atoms they are deflected or *scattered*. From a study of this scattering much may be discovered regarding the atoms by which they are scattered. Likewise, when certain positive charges are in rapid motion these become the α-rays.

There are certain elements, notably radium, whose atoms disintegrate, automatically throwing off α-rays, β-rays, and a third form, the γ-rays. These γ-rays are essentially light waves of excessively minute wave-length, shorter even than X-ray to which they are closely related. They furnish another very fruitful avenue for approach to the study of what is going on in the atom.

For a number of years Dr. J. A. Gray has been interested in problems of radio-activity connected with the emission of β and γ-rays and the passage of β, γ, and X-rays through matter. His experiments have been designed to give further information about the nature of radiation and the structure of matter. During the past year he and his assistants have obtained results of more than passing interest.

Dr. Gray's experiments in the scattering of β-rays, carried on in the session of 1930-31 definitely established the fact that β-rays lost energy in the scattering process. These experiments have since been continued and a rough estimate made of the loss of energy at a scattering

angle of 90°. More sensitive apparatus is now being constructed in order to continue this problem.

Research has also been carried on in regard to β-rays of high energy, and it has been proved that there is a definite upper limit to the energy of the β-rays emitted by any one radio-active substance, a point of some importance.

In the same department the relative energies in the different types of γ-rays emitted by the atoms of radium D and E has been measured, and evidence found for the view that the γ-rays from radium E are formed by the β-rays after their escape from the nucleus.

Commenced by Dr. A. J. O'Leary, Sc. '28, of New York, the experiments on β-rays of high energy and those on the relative energies in γ-rays emitted by the atoms of radium D and E described above, were carried further by Dr. Gray with the assistance of W. J. Henderson, Arts '31. Mr. Henderson, who is now at Cambridge University on a research scholarship, measured the ranges of the β-rays of radium E in different materials and found much larger values than have previous observers.

W. E. Bennett, Arts '32, has continued the experiments in the scattering of X-rays at small angles which were started by Professor Gray some time ago with Miss M. McDonald, Arts 28, and Mr. W. H. Zinn, Arts '27. Considerable progress has been made, and apparently carbon in aromatic compounds behaves differently from carbon in aliphatic compounds. Normally, the scattering with solids approaches zero as the scattering angle approaches zero, but these experiments show that with certain powders, the scattering within a minute of arc is over thirty times the total normal scattering. In this research, Dr. Gray and Mr. Bennett have been much indebted to Dr. J. A. McRae for the loan of chemicals and to Dr. G. B. Reed for the loan of a high-power microscope.

For several years Professor J. K. Robertson, with the assistance of J. H. Findlay, Arts 25, Sc. 27, K. A. MacKinnon, Sc. 28, Stewart Marshall, Arts '31, and C. W. Clapp, Sc. 32, has been making a spectroscopic study of luminous discharges obtained in gases and vapours when excited by high-frequency currents. The early work was restricted to the use of "damped" currents obtained by means of transformer, condenser and spark-gap, but radio-broadcasting tubes have made it possible to employ "undamped" continuous currents. By examining the spectra of the luminosity excited by different methods it has been possible to obtain information concerning the nature of the mechanism of the discharges. A paper reporting the result of one such investigation is now in the press and will appear shortly in the *Philosophical Magazine*.

An old but not completely solved problem in physics is the study of afterglows, that is, the light which continues on the removal of the exciting cause. As further information was needed about the afterglow in ordinary air, Professor Robertson recently made use of high-frequency currents to examine this discharge photographically. An account of this work was published in the October issue of the *Canadian Journal of Research*.

Another field in which Professor Robertson has always been interested is that of optics. His latest work was a discussion of the use of a Fabry and Perot Etalon in the examination of the nature of a spectral source. His book, *An Introduction to Physical Optics,* seems to have met a need for such a work, as it has been adopted by a large number of colleges and universities.

Progress in methods of undergraduate instruction in the Queen's Physics department is marked by the development of experimental apparatus that is of sufficient interest and merit to warrant its acceptance by journals devoted to the publication of new and improved laboratory methods. The August number of *The Review of Scientific Instruments* carried a description of a device of Professor W. C. Baker's for making a Foucault pendulum automatically maintain its amplitude and a further note of the procedure by which students in a single lab-

oratory period may measure the apparent precision of such a pendulum due to the rotation of the earth. The same journal will shortly publish an account of two more of Professor Baker's experiments on impact that have proved their value in the new laboratory course in connection with Physics 11.

Graduates who have worked with Professor Baker will readily understand how ingenious some of these experiments are.

An important part of the training of research students is the work they receive in mathematical physics. For this purpose the lectures of Prof. E. Flammer are invaluable.

Some interesting recent experiments at Cambridge and elsewhere have shown that when metals are subjected to very strong magnetic fields their electrical resistance increases very markedly. Two theories have been proposed to account for the effect. For very badly conducting materials subjected to moderate magnetic fields these two theories predict different results, and so experiments will son be undertaken by Dr. H. M. Cave, Arts '25 (Ph.D. Cambridge), to find what really happens in such circumstances.

Dr. B. W. Sargent, Arts '26, is engaged on an investigation of the distribution of the fast disintegration electrons (or β-rays) from several radioactive bodies with energy. In particular, experiments have been performed to determine the energy of the fastest β-rays emitted in several cases. He is also studying the scattering of β-rays by gases and vapours. The work is being extended.

Dr. K. Thomson, who has returned to take Dr. E. E. Watson's place while he is absent on work at the Atlantic Biological Station, has been studying the factors affecting the probability of a certain type of collision between atoms, known as a collision of the "second kind." This question may have an important practical bearing in the field of chemistry, since it seems that such collisions may be involved in the catalysis of certain reactions by a third substance. There are well known chemical reactions between two substances which may be brought about by the presence of a third substance which remains unchanged. This thrid substance is called a catalyst. The experimental work involves observations on the spectrum emitted by a mixture of gases of the two kinds of atoms involved.

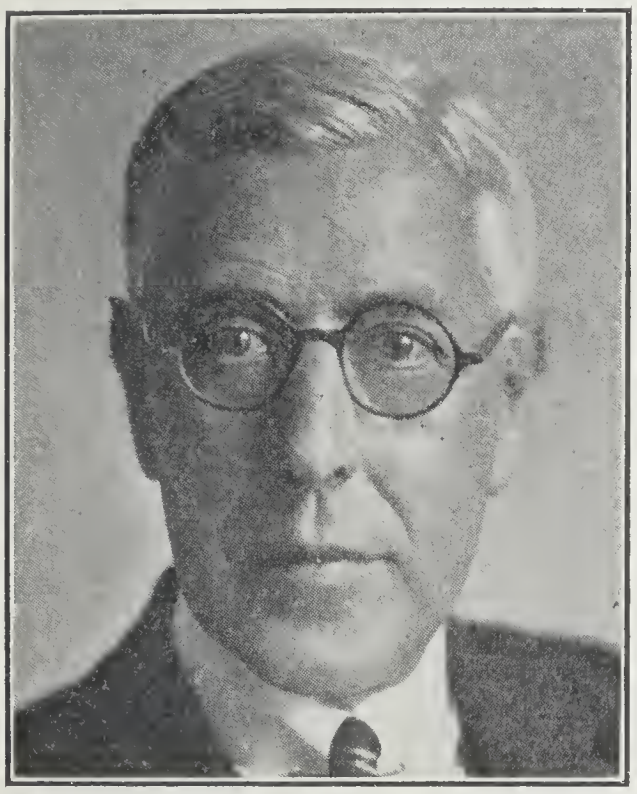
Dean A. L. Clark for a number of years has been working at a problem of fundamental importance. It has long been recognized that there is an attraction found between the molecules of a gas. This is so feeble that it is a matter of very great difficulty to detect it, to say nothing of measuring it. Dr. Clark has made real progress and is expected soon to have fairly exact measurements of the molecular for various gases under different conditions of temperature and pressure. He was forced to lay aside this work for a time, however, because of a serious eye affection which necessitated complete rest.

In the period of waiting he has taken up another and very interesting line of work, an experimental study of probability. Students, members of the staff and employees are all co-operating in the work of observation. Interesting results are already appearing and it is expected that a real contribution to the theory of statistics will be made before the end of the session.

It will be seen from the foregoing that Ontario Hall is a very busy place and that, in spite of the heavy burden of teaching and administrative work, the members of the staff and their senior students are doing a creditable amount of creative work.

PRINCIPAL MAKES OFFICIAL VISIT TO ALUMNI CENTRES

THE first official visit of Principal W. H. Fyfe to points in the near West and North, made during the latter part of November, did much to stimulate interest in Queen's and to cement the ties of *alma mater* among alumni at the Lakehead, Manitoba and Sudbury-Copper Cliff branches of the Alumni Association.



PRINCIPAL FYFE

Arriving at the Lakehead on November 26, Principal Fyfe gave an address in the forenoon to the Fort William-Port Arthur Public School Teachers' Association. In spite of eighteen-below-zero weather a large crowd attended and heard with keen interest the Principal's address upon "An Old English School." In the afternoon Dr. Fyfe met a great many of the educationists and Queen's graduates of the two cities, being escorted by Dr. J. A. Crozier who was his host during his visit. In the evening the largest gathering of Queen's people ever held at the Lakehead attended the dinner of the Alumni branch in honour of the Principal.

Dr. Fyfe spent four days at Winnipeg as the guest of the Chancellor of the University, Dr. J. A. Richardson. At the meeting of the Manitoba alumni, on November 29, the Principal won an enthusiastic reception from all present with an address that made a lasting impression. A short talk was also given by President Murray of the University of Saskatchewan. The following evening Dr. Fyfe spoke at a meeting of the St. Andrew's Society of Winnipeg, at which the Hon. Vincent Massey also spoke as a guest of honour.

During his brief stop-over in Sudbury, on December 2, Principal Fyfe was entertained by Messrs. E. A. Collins and L. L. Skuce. The alumni banquet was again an unqualified success.

The messages which the Principal delivered at the various alumni gatherings dealt largely with the way in which Queen's is trying to fulfil the purpose of university education. Dr. Fyfe had much to say in praise of the old days at Queen's but emphasized the need of change in a university. Growth involved adaptation to change and Queen's is growing, he declared. The graduates were told of the new buildings, of the faculty changes, of the increased activity of the Alma Mater Society in the matter of initiations and college discipline, and of the efforts to maintain the old traditions under new conditions. Changes in the honours courses in Arts were explained as an attempt to do away with the "regurgitation" of endless notes, to cultivate greater self-reliance on the part of the students and to raise the standard of quality in the work required.

In setting forth the aims and ideals of a university Principal Fyfe indicated the cultural importance of university training in courses other than Arts. He regarded culture as the acquisition of the faculty of appreciation, and held that the student needed to acquire two things in the process, an eager curiosity and a power of logical deduction. In Science and Medicine, vigilance was needed in order that the courses should not be so overloaded with wearisome technical detail as to exclude opportunity for cultural development. A university's function should be to teach great first principles. Since each person has his own life to live, in addition to doing practical things for the world, a university should arouse keen and versatile interests. A Queen's

engineer must be a good engineer, but he must also be a man.

With reference to the present depression Principal Fyfe asserted that youth to-day are facing pioneering problems and are called upon to endure hardships just as great as were their forefathers. But they must contend with a different kind of "bush"—a bush of politics and social problems. Our endeavour, he said, should be to put social service before individual profit. We must reach a stage where we cease to exploit our natural resources. Our aims should be economic efficiency, social justice and individual liberty. There is a magnificent task in front of a university, a task in moulding the characters of its students, in helping them to be pioneers. Queen's has qualities that make for a healthy environment. At Queen's, asserted Principal Fyfe, people begin to grow in the right way.

DISTINGUISHED GRADUATE DOING IMPORTANT WORK

A RECENT appointment by the War Office of Great Britain has brought a Queen's graduate into prominence as one of the Empire's most outstanding geologist-geographers. To complete the task of making a survey of the district of Hong Kong, the British War Office selected Dr. R. W. Brock, Arts '95, Dean of Applied Science and Head of the Department of Geology and Geography at the University of British Columbia. Dean Brock began the geological and geographical survey of Hong Kong in 1923, and was assisted at that time by three other Queen's graduates, Dr. S. J. Schofield, Arts '06 Sc. '08, Dr. M. Y. Williams, Sc. 09, and the late Dr. W. L. Uglow, Arts '05, Sc. '11. The survey was continued by other geologists, and last fall Dr. Brock was honoured by being called on to complete the work. He was given leave of absence by U. B. C. and left for the Orient in November. He will remain there about a year.



DR. R. W. BROCK

Reginald Walter Brock was born in Perth, Ontario, the son of a Methodist minister. He matriculated at Mount Forest, spent a year at the University of Toronto and then came to Queen's. Back in 1895, when Brock was pursuing his brilliant scholastic career at Queen's, he delivered an address to the College Y. M. C. A. on "Whole-heartedness as an Element of Success." His own whole-heartedness and singleness of purpose are amply indicated by the success of his subsequent career and by the international reputation that he has gained in his professional field.

No sketch of Dean Brock can be complete without reference to the late Dr. Willet G. Miller, to whom he ascribes his success as a geologist. Miller—the man who was the first to realize the riches of the Cobalt district but, putting learning before wealth, left their exploitation to others—came from Toronto to Queen's just after the Mining School had been established here. R. W. Brock came with him. Having sat under Miller as a lecturer at the University of Toronto and accompanied him as a student-assistant on a survey under Dr. Robert Bell in the summer of 1893, Brock had come to regard Miller as a wonderful teacher and geologist. It was because Queen's took Miller from Toronto that Brock came to the Limestone City; and Miller it was who taught Brock geology and gave him his thirst for knowledge.

Mention must also be made in any summary of Dean Brock's connection with Queen's of his prowess on the championship hockey teams of the nineties. An all-round athlete, he filled a position on the football squad as well, but will be best remembered as a sharpshooter on the Merrill-Brock-Dalton wingline of the hockey team that also included Curtis, Harty, Weatherhead, Hiscock, Waldron and Cunningham on its roster. Old copies of the *Journal* abound in references to Brock's rushing and shooting ability. One significant excerpt from a *Journal* account of a hockey trip to New

York reads: "Much regret was felt by all hands that Brock was not present, but Dr. Goodwin has become so attached to this student and his work that Brock's services at Science Hall were indispensable for even a four-days' trip."

After graduating in 1895 with an M.A. and the medal in mineralogy, R. W. Brock did postgraduate work at Heidelberg and then became demonstrator in mineralogy and chemistry at Queen's. In the summer of 1897 he secured a post with the Geological Survey of Canada. His worth was soon recognized, and ten years later he was appointed Director of the Survey. The intervening years, however, were filled with many activities other than routine. He conducted numerous important explorations in various parts of Canada, was an arbitrator and a Royal Commissioner in the investigation of the Frank landslide in 1903, and was Professor of Geology at Queen's for a time after Dr. Miller's appointment as Provincial Geologist. In 1911, in collaboration with F. I. Congdon, he prepared a new mining law applicable to all Canada. In the same year he was awarded his F.R.S.C. In 1914 and '15 he served as Deputy Minister of Mines for the Dominion.

Dr. Brock's appointment to the staff of the University of British Columbia came in 1915. As Dean of Applied Science his influence rapidly enhanced the position of that Faculty, and, in particular, raised the level of the Department of Geology so that in recent years it has been recognized as one of the best in Canada. Incidentally, Dean Brock is regarded as the outstanding authority on the great mineral belt of Southern British Columbia.

During the later years of the war Dr. Brock served overseas as consulting geologist to the Egyptian Expeditionary Force in Syria and Palestine under General Allenby. He holds commissions as Major in the 72nd Seaforth Highlanders of Canada and in the 196th Western Universities' Battalion, C.E.F.

When the war was over Dr. Brock returned to his academic work in British Columbia. He also shouldered important offices in the wider field of Science, namely, the vice-presidency of the American Association for the Advancement of Science, and the general secretaryship of the International Geological Congress. Nor has his interest in his *alma mater* waned. He was president of the Vancouver Queen's alumni for several years, and also served on the Directorate of the General Alumni Association from 1926 until 1932.

In 1921 Queen's happily bestowed on Dean Brock the degree of LL.D. Queen's now congratulates him and wishes him all success in his latest undertaking.

QUEEN'S RADIO STATION REACHES DISTANT POINTS

A TEST programme broadcast over the Queen's radio station CFRC, on December 27, was attended with excellent results. Favourable reports as to its reception were received from points as far away as Jefferson, Oregon, and Vancouver, B.C. The broadcast was in charge of Prof. S. C. Morgan, Sc. '16, as director and announcer, and Mr. H. H. Stewart, Sc. '26, as station operator.

The test was made in order to satisfy the officials in charge as to the area covered and the distance reached by the station, and to oblige numerous radio fans who had requested a special opportunity of logging the station. The programme was given from 4 to 5 a.m. in order to get right-of-way, and a power of two hundred watts was utilized. Within a few days nearly a hundred reports were received, the majority of which mentioned splendid signal strength, little or no interference, excellent tone without fading or distortion, and fine modulation. The Canadian reports were confined to Ontario, Quebec and British Columbia, but twenty States of the U. S. A. were heard from, including Mississippi, Iowa, Oregon, Minnesota, Tennesee, the Carolinas and Georgia.

The programme consisted of talks by Prof. Morgan on the station itself—which he described as a "homemade outfit," built by the electrical staff of Queen's—on the University and on the city of Kingston, interspersed by a well-arranged selection of records of classical and modern music.

SCIENCE CLUB ROOM IN NEW LOCATION

NEWLY furnished and decorated, the Science Club Room was opened for the use of the Engineering Society at its new location in the Old Mill on November 23.

The new room is well supplied with easy chairs, bridge tables, and benches. A large central table, adequate drop lights and five big windows also add to its conveniences. It is centrally situated between the various Science buildings and should fill a decided need of the faculty. For some time the Engineering Society has had only a small room in the basement of Carruthers Hall for a common room, and as smoking is not allowed in that building, it was very little used.

A committee has been appointed by the Engineering Society executive, headed by Ken Southern, '34, Port Arthur, to oversee the room. It is open to the members from eight to five every week day, and in the evenings by special arrangement.

EXTENSION LECTURES PROGRAMME ANNOUNCED

THE programme of University extension lectures for the spring term promises to be one of the most interesting in some years. Outstanding speakers have been secured, including the Hon. Vincent Massey, formerly Canadian Minister at Washington, Sir Robert Falconer, President Emeritus of the University of Toronto, and Dr. Carleton Stanley, President of Dalhousie University. The subjects are such that they should command the interest of students and public alike.

All the lectures will be given in Convocation Hall on Monday afternoons. The second lecture, on January 16, is at 4.30 o'clock; all others are at 5 o'clock. They will be broadcast over the Queen's radio station, CFRC.

Following is the complete programme:

January 9 — Dr. Carleton Stanley, "Knowledge in a Vacuum."

January 16—Mr. H. Spencer Clark, of the Guild of All Arts, "Russia" (with 100 lantern slides).

January 23—The Hon. Vincent Massey, "Canada and the Outside World."

January 30—Sir Robert Falconer, "The Lesser Antilles Revisited" (with lantern slides).

February 6—Dr. R. G. Trotter, Associate Professor of History, Queen's University, "The Canadian Back Fence in Anglo-American Relations."

February 13—The Hon. Martin Burrell, Parliamentary Librarian, "The Use and Abuse of Books."

February 20—Dr. F. E. Lloyd, Professor of Botany, McGill University, "A Naturalist's Glimpse of Africa" (with lantern slides).

February 27—Dr. Eric Browne, Keeper of the National Gallery, "A Century of Art at the National Gallery" (with lantern slides).

CO-ED DEBATERS WIN INTERCOLLEGIATE TROPHY

LEVANA debaters carried off the championship of the Women's Intercollegiate Debating Union in December, by virtue of a double victory over teams of the University of Toronto and McMaster.

The subject of the debates was that some form of government censorship of motion pictures is desirable. Upholding the negative side of the resolution in the debate with Varsity at Trinity College Library, Misses Bessye Sheffield, '34, of Lyndhurst, Ont., and Kathleen Morrison, '36, of Fort Frances, were successful. At Ban Righ Hall, debating against the McMaster team, Misses Dorothy Wilkins, '34, Doncaster, Eng., and Ada Adams, '35, of Wales, Ont., took the affirmative side of the question, to win for Queen's. The debates were conducted according to Parliamentary procedure.

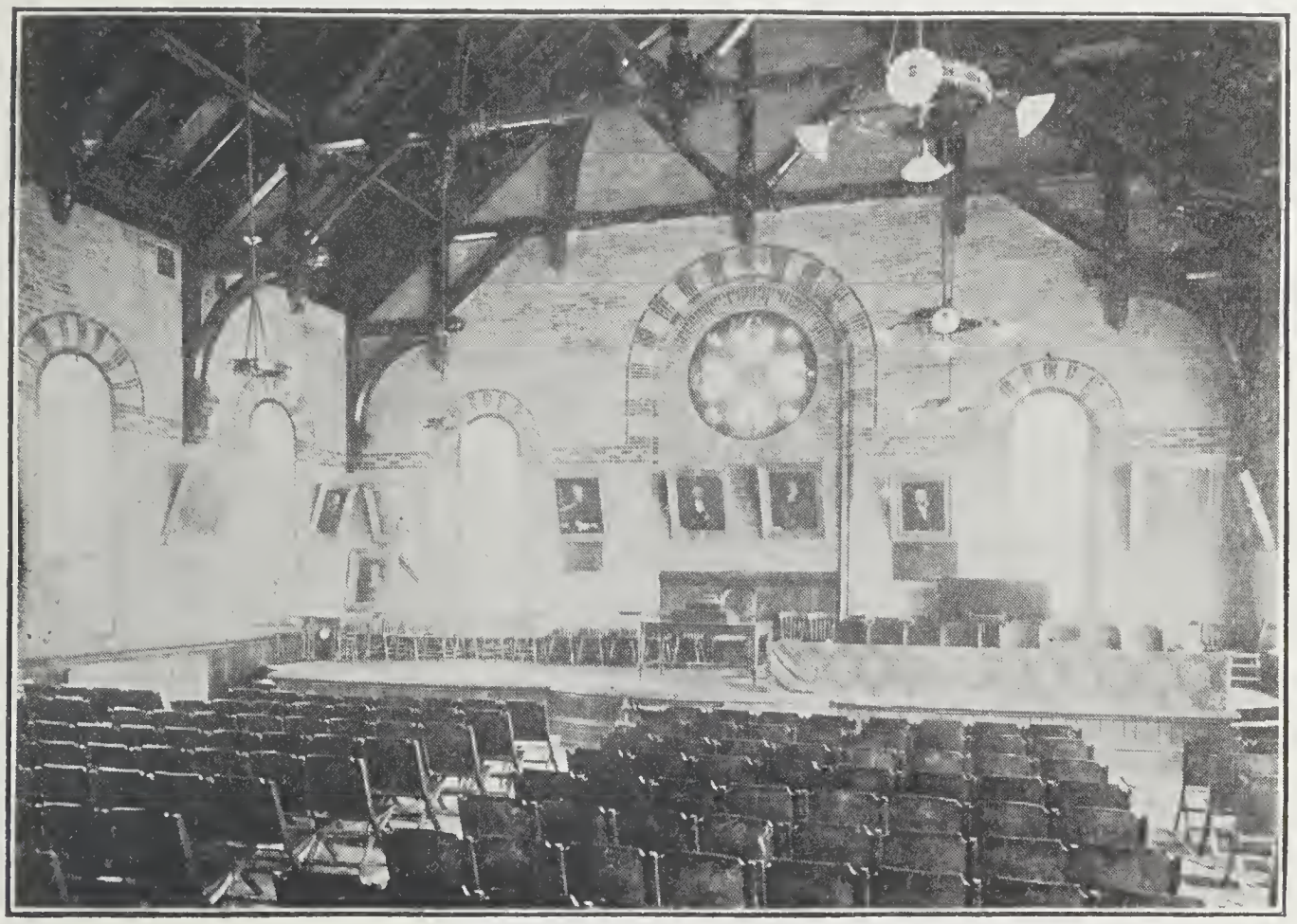
The debating trophy is a handsomely bound volume in which the names of the winning teams are inscribed from year to year.

NEW DISTRIBUTION MADE OF UNIVERSITY PORTRAITS

THE University portraits and tablets, most of which were formerly hung in Convocation Hall, were rearranged during the fall term in accordance with recommendations submitted by a committee consisting of the Principal, Dr. J. C. Connell and Judge H. A. Lavell.

For some years the wall space in Convocation Hall has been fully occupied with portraits and tablets, it was pointed out in the committee's report, with the result that there has been an overflow to other buildings. The frequent use of Convocation Hall in recent years for dramatic productions by the Faculty Players and the Dramatic Guild made it unwise to hang portraits over the platform on account of the liability of injury.

In the rearrangement, the portraits of Principal Grant, Sir Sandford Fleming, Principal Thomas Liddell and Dr. James Williamson have been hung on the east and west walls of Convocation Hall. With special lighting arrangements, the following have been hung under the gallery: Dr. W. G. Jordan, Mr. G. M. Macdonnell, Principal Taylor, Hon. Mr. Justice McLennan and Dr. W. L. Goodwin. The portraits of Dr. J. D. MacKerras, Dr. N. F. Dupuis, Dr. James Cappon, Mr. Wm. Morris, a former trustee, and Dr. John Watson have been hung in the Arts Faculty Room, Kingston Hall. The wishes of the Medical Faculty have been sought in connection with the hanging of the portraits of Dr. J. C. Connell, Dr. Kenneth Fenwick and Dr. H. J. Saunders. The tablet to the memory of members of the Theological College killed in the war has been moved to the Morgan Memorial Chapel.



CONVOCATION HALL

As it appeared for many years prior to the recent alterations, which included the installation of a sloping floor, theatre chairs and new lighting fixtures, and the rearrangement of the portraits.

All other portraits have been hung in the corridor of the second floor of the Old Arts Building. These include Very Rev. Principal D. M. Gordon, Principal Wm. Snodgrass, Dr. Hamilton Cassels, Dr. S. W. Dyde, Dr. James George, Dr. John Mowat, Rev. Wm. Leitch, Dr. John Machar, Principal Donald Ross, Dr. George Bell, the Hon. John Hamilton and Dr. John Cook.

DR. TRACY APPOINTED HEAD OF CLASSICS

TO fill the vacancy caused by the sad death of Dr. R. O. Jolliffe the Executive Committee of the Board of Trustees has appointed Dr. H. L. Tracy as head of the Department of Classics. In addition, Prof. L. E. Law has been recalled from abroad to bring the department up to its full strength. Prof. Law was given a year's leave of absence at the end of the 1931-32 session in order to take his doctorate at Oxford and London.

The promotion of Dr. Tracy to be head of the Classics department is an immensely popular one with the student body. Dr. Tracy, who has been on the staff at Queen's for six years, graduated from the University of Toronto in 1921. He entered Varsity with the class of '18, but his course was interrupted by the war, during which he served with the R.A.F. After leaving Toronto, Dr. Tracy went on to the University of Chicago, where he secured his Ph.D. and recently the Shorey Travelling Fellowship. For three years prior to coming to Queen's in 1926 he lectured at the University of Manitoba.

In Banking and Accountancy, Mr. Lawrence G. Macpherson, a graduate of McMaster University and Brandon College, has been appointed to aid in lecturing and administration.

MUSEUM INVESTIGATORS PRAISE MILLER HALL

THE Miller Hall Museum of Queen's University was one of the few institutions to receive praise in the recent report on Canadian museums compiled for the Carnegie Corporation of New York by Sir Henry A. Miers, D.Sc., F.R.S., and S. F. Markham, M.A.

In their exhaustive report the two museum authorities describe the Miller Hall Museum as a distinct asset to the City of Kingston. The housing and the good display methods also receive a generous meed of praise. The references are especially welcome to the Queen's authorities since the investigators saw fit to praise only a dozen museum buildings as worthy of the towns in which they are situated, and in the main severely castigated Canadian museums as of little value.

BRIEF NOTES

THE Douglas Library has been entrusted with the manuscripts of the late Rev. William Bell, the first Presbyterian minister at Perth, and the great-grandfather of Dr. J. Mackintosh Bell, Arts '99. Comprising sixteen volumes in folio and octavo, the manuscripts are a complete record of the life of the late Mr. Bell from the year 1821 and also touch on the lives of many of those around him. They will form an important source for the social history of the Perth district. Another "find" of the Douglas Library is a volume of William Postel's *De Universitate* with copious notes and appendices which, it is thought, may be by the hand of the sixteenth century geographer himself.

* * * *

Two practice basketball courts were laid out in the Gymnasium during the Christmas vacation. The courts are side by side across the main floor and are separated during playing time by a drop net about ten feet high. They are only an inch smaller than the main court of Intercollegiate specifications which runs lengthwise on the floor. The courts involve many conflicting lines but the use of red black and white paint eliminates confusion.

* * * *

The Medical library was moved during the Christmas vacation from the Douglas Library to the Old Arts Building, where it is now combined with that of the Biology department. This change has permitted the segregation of the reference books in Arts. The reserved books have been moved from the northwest corner of the large reading room to the former Medical Library. They will henceforth be accessible to students only upon application to the librarian in charge, who is now stationed at a table opposite the entrance to the reserved section.

EDITORIAL NOTES

The
QUEEN'S REVIEW

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The Future

SOMEWHERE in the Odyssey Ulysses exclaims, "Endure, my heart, we have suffered before this even meaner tricks of fate!" Many centuries later Thomas Babington Macaulay, when writing in his essay on Southey's Colloquies of the distress that England was suffering at that time—a crisis that in 1830 appeared to England quite as serious as that which the world has been facing for the past three years—presented at greater length the same encouraging thought. By taking pages from the history of England, Macaulay stated with almost prophetic vision what the outcome would be and what the future would bring forth. Space forbids the quoting of the last few paragraphs of this essay but they are well worth poring over when discouragement takes possession.

In the midst of the trials and tribulations that are now besetting the world, it is well to remember that such situations are not altogether new. Similar difficulties, of greater or less severity, have developed from time to time in the past. But the world has survived, and civilization has advanced. Things have come right before; they will come right again. Some serious readjustments will be necessary as they sometimes have been in the past; bitter medicine will still have to be taken; but recovery will eventually take place.

To plot the future from the curve of the past has usually been a fairly sound procedure. Homer apparently believed in it. Macaulay quite evidently did. Surely the principle has not entirely broken down. It may be said that previous depressions were different, and that they worked themselves out by natural means. This is probably true, but if so, how infinitely greater is the likelihood for a "work out" in the present instance, when not only the leaders in politics, education, industry and all other lines of human endeavour, but the great masses of the public at large are giving full and earnest thought to a solution of the world's problems!

Alumni of Queen's, like everyone else, hoped that by the end of 1932 a return to prosperity would be well under way. Unfortunately this hope was not realized; apparently its realization is still some distance off, but the skies are undoubtedly brightening a little. Until the clouds completely roll back, our graduates can perhaps find some comfort in the fact that Canada has suffered less than other countries during the past three years, and that it will probably be one of the first to experience the return of prosperity.

As the New Year commences, our alumni can look to the future with renewed hope and confidence, enheartened by the indications that a turn for the better has been made. They can still retain their faith in themselves and in

their country, remembering that at present much of the economic strength of Canada lies in her vast natural resources, the products of which the world is now needing and will continue to need. They can feel that many of the nations are at last coming to realize that peace, disarmament the revision or elimination of war-debt payments, a spirit of internationalism instead of selfish individualism, a freer interchange of the world's goods are all essential to the present and future happiness of humanity; that the next year or two will probably see much progress made towards these goals; and that as soon as all or some of these are reached Canada's road will again be clear.

"Old Convocation"

IT will be with a tinge of regret perhaps that many students of days gone by will read in this issue of the rearrangement of the University portraits. It was in "Old Convocation," if anywhere, that the history of Queen's was epitomized. There one was carried forward by the gathered spiritual momentum of the University. As a visitor entered Convocation Hall he was greeted by the portraits of men whose lives had been built—not only into its walls but into the character of generations of students. Men of intellect, vision and toil, they were, those past Principals of Queen's and their fellow-workers—men whose names are imperishable in the annals of the University.

Now only nine canvases hang in "Old Convocation," and the walls look bare in comparison with the old days when every portrait that could be crowded upon its walls was hung there. But what has been the Hall's loss has been the Building's gain. The corridor of the second floor, from Convocation Hall at one end to Morgan Memorial Chapel at the other, has been transformed into a veritable gallery. The rearrangement has enhanced that part of Queen's reserved for the Theological College, the department that made the University possible. It has also relieved the congestion of the walls of Convocation Hall, and though some may find it cause for regret that present-day activities do not allow any portraits to be hung on the end wall behind the platform of the Hall, all the alumni may rest assured that the new distribution pays more tribute to "the makers of Queen's" than did the old.

The Will to Work

ONE entry that may be made on the credit side of the present depression's ledger is a new seriousness in the attitude of university students to the business of securing an education. It is doubtful whether a keener interest in study, a firmer determination to make the most of opportunities, has ever pervaded an undergraduate body at Queen's than that being displayed during the present session.

The consistent increase in reading as shown by the circulation figures of the Library, the fact that the large study-room of the Library is filled almost to capacity every afternoon and evening, and the general attitude of the students towards their work, all seem to indicate a definite realization on their part that the training the University is offering to them is of the highest value—that its possession will add considerably to their chances of success in life.

The undergraduates of Queen's, and probably of most of the other Canadian universities, are working with an earnestness rarely equalled heretofore.

Research

FROM time to time the *Review* has printed brief summaries of the researches of the different departments of the University. In this number an outline is given of the scientific investigations that are being carried on in the Physics department.

To the layman the research done so quietly and unobtrusively in the laboratories of universities and great industrial organizations often has little significance. But it is through this work that the bounds of knowledge are extended, and this constitutes one of the functions which a university must perform if it is to fulfil its obligations. In the laboratories of the physicist, the chemist, the bacteriologist and the biologist new facts

and new laws have been and are being discovered. Upon these results much of our present civilization has been built. From them have come our present knowledge of medicine and of the other sciences and not a few of our industries, with the resultant comforts of life. Thus does the university touch the everyday life of the masses and contribute to material advancement.

Research cannot always be judged by the standard of immediate practicability. But if it is wisely guided it has as its aim the discovery of truths that sooner or later are certain to be of immense value to humanity. It is under such guidance that research into fundamental problems is being carried on to-day at Queen's.

Contributors

Miss Elsie Pomeroy is a teacher at King Edward School, Toronto. She is a member of the Canadian Authors' Association, and has been a frequent contributor to the *Educational Courier,* now the joint organ of the men and women teachers of Toronto public schools. She is a past president of the Women Teachers' Association of Toronto and also of the Toronto Teachers' Council.

THE BOOKSHELF

AN EMPIRE SURVEY

"The British Empire-Commonwealth, A Study in Political Evolution," by Reginald George Trotter, M.A., Ph.D., Queen's University. The MacMillan Co. of Canada, Toronto. 121 pp. $1.25. Reviewed by Norman McL. Rogers, M.A., B.Litt., B.C.L.

PROFESSOR TROTTER, in this compendious survey of the evolution of the British Empire-Commonwealth, has performed a difficult task in a manner deserving of high praise. A model of intelligent compression, his book will prove of particular value to the many who lack the time or inclination to digest the more formidable texts on this important subject, but who wish nevertheless to acquaint themselves with the broad outlines of development and the significant changes in policy and structure which have led in our own generation to a reconstitution of the British Empire and to the emergence of the British Commonwealth of Nations.

Beginning appropriately at the close of the American Revolution, the reformation of imperial policy is traced through the struggle for responsible government in the colonies of British North America, the gradual extension of the new principle of autonomy to other parts of the Empire where conditions were favourable for its reception, the succeeding movements for union or federation of contiguous colonies in British North America, Australasia, and South Africa, and the final phase of development marked by the recognition of Dominion status and culminating in the acceptance of the principle of national autonomy and the enactment of the Statute of Westminster. Other sections of the text deal with India and the Colonial Empire, in order that the reader may visualize the imperial organization as a whole and appreciate the significance of the lines of demarcation which separate its several elements.

To deal adequately with a subject of such wide dimensions in the compass of little more than one hundred pages required rare discrimination in the choice of material and a true sense of perspective in delineation. These requirements have been met so successfully as to leave little room for criticism. The discussion of legal technicalities has been deliber-

ately avoided. Important as they are to the constitutional lawyer, their inclusion in a text intended primarily for laymen would only have detracted from the interest of the narrative and would have added little to the realization of its purpose. In style and diction the text is admirable. The reader is not likely to lay it down until he has completed the last page. When he has done so he will not fail to acknowledge his obligation to its author.

STUDENT ACTIVITIES

SCIENCE won the Interfaculty football championship after an unusually interesting series. The Engineers earned the right to meet Medicine in the final by disposing of Arts, 7 to 5, in a hard-fought battle, which was anybody's game until the whistle had blown. Arts fielded a strong team, in which Zvonkin, former stellar plunger of the Hamilton Tigers, and Jake Quinn starred. Science concentrated on smothering the Hamilton boy and capitalized fully on the breaks to win. A seventy-minute struggle between Medicine and Science resulted in a 5-all tie. The play-off attracted a large crowd and was just as desperately contested as the former game. This time, however, the Engineers had a decided edge on the play and scored a 4-1 victory. Morar, McCullough, Churchill and McManus stood out for Meds, and "Killer" Weir, Wing and W. McMahon starred for the new champions.

* * * *

Compulsory attendance by freshmen at meetings of the Arts Society was abolished at a special session on December 1. About two hundred members attended the meeting, which was held in Convocation Hall. At the following meeting Prof. L. A. Munro gave an address, "Chemical Methods in War Defence."

* * * *

Two papers were delivered at the second monthly meeting of the Chemical Club on November 30. E. J. Thompson, '33, Fruitland, Ont., spoke on "Fertilizers" and C. H. Hilliker, '33, Toronto, dealt with "Superphosphates."

"The Geology of the Maritime Provinces" was the subject of an interesting address by Dr. F. J. Alcock, of the Geological Survey, Ottawa, in Gordon Hall on December 7, under the auspices of the University Lectures Committee. Dr. Alcock also gave an illustrated lecture on "Picturesque Gaspé."

* * * *

The Queen's English rugger team, at a banquet in the Hotel Frontenac on November 27 elected Ranald McDonald, Sc. '36, Inverness, Scotland, captain for next year. Ian Panton, Sc. '34, Bedford, Eng., vice, and Ken Ruffman, Arts '35, Newcastle-on-Tyne, Eng., secretary. The Rugger Club has had a successful term and is seeking entry into Intercollegiate sport next year.

* * * *

At a meeting of the Natural History Club in December, Dr. John Stanley, of the Biology department, gave an interesting account of "Coral Gardens of the Pacific."

* * * *

The first Ban Righ Hall musicale of the season took place on November 27. The programme which was in charge of Miss Elsie Williamson, '33, Kingston, was provided by the Girls' Glee Club, Mrs. Tracy's ensemble and J. A. Percival, Med. '33, Kingston.

* * * *

At a meeting of the Arts Society on November 22, Dr. James Miller, Professor of Pathology, was the guest speaker. He was introduced by J. C. Pinch, Med. '33, Sault Ste. Marie, Ont., President of the Aesculapian Society.

Near the close of the fall session the Levana Society raised a small fund from among its members to be used by the Local Council of Women in unemployment relief in Kingston.

* * * *

Interesting addresses on banking and brokerage were given before the Commerce Club at its banquets during November. Mr. Graham Towers, assistant general manager of the Royal Bank of Canada, dealt with "Foreign Exchange"; Mr. A. W. Rogers, assistant secretary to the Canadian Bankers' Association and former expert in the Attorney-General's Department of Ontario, described the Provincial "blue sky laws" in restriction of bucketing; and Mr. J. K. Fraser, Kingston manager for the Canadian Bank of Commerce, spoke on "The Essentials of Sound Banking."

On December 1 the Commerce Club brought its fall luncheon programmes to a conclusion with an address by J. R. Belton, Sc. '20, on production control methods of the Gutta Percha Rubber Company.

* * * *

Tom Doherty, Sc. '36, Sarnia, was awarded the Royal Todd Memorial Trophy as the most valuable player on the junior football team by a vote of his teammates at the conclusion of the schedule.

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The Queen's Music Club were the guests of the music group of the Kingston Art and Music Club at a recital during November. At another meeting Dr. G. Vlastos outlined the beginnings of modern music in the early church melodies.

* * * *

At a reorganization meeting of the English Club in the latter part of November, John Grabb, Arts '33, Chesley, Ont., was elected president, Miss Violet Kilpatrick, '33, Dungannon, Ont., vice-president, and Howard Pammett, '33, Peterborough, Ont., secretary-treasurer.

* * * *

Under the auspices of the National Council of Education, Mr. S. K. R. Glanville, of the British Museum, delivered a lecture on Egyptian antiquities to Queen's students in Convocation Hall on December 2.

* * * *

Two cinema reels, one of volcano eruptions, the other of shore lines, were shown in Ontario Hall on November 30 at a meeting of the Miller Club. The films were lent by the Dominion Government.

AT THE BRANCHES

Fort William---Port Arthur

EIGHTY-FOUR persons sat down at the banquet of the Lakehead Branch of the Alumni Association on the evening of November 26 in honour of Principal W. H. Fyfe. Dr. J. A. Crozier, Arts '97, the retiring President of the Branch, acted as chairman.

The guest of honour gave an excellent address in response to a toast to the University proposed by Dr. C. C. McCullough, Med. 04. The appreciation of the gathering was voiced by Rev. Dr. H. R. Grant, Arts '83, who lauded the occasion as the first time any principal of Queen's had paid an official visit to the head of the lakes. Dr. Grant declared that Queen's graduates felt great satisfaction and pride in having Dr. Fyfe as the head of their university. They accepted him as their Principal, feeling that the traditions of Queen's were safe in his hands and that under his guidance the standards would be maintained at a high level.

Brief speeches were also given by W. B. L. Howell, Principal of Port Arthur Collegiate, representing the University of Toronto; Mr. E. E. Wood, Principal of Fort William Collegiate, repre-

senting McMaster, and Mr. C. D. Howe, representing Dalhousie.

A number of musical selections by assisting artists were included in the programme, and Queen's songs were rendered with Mr. Harold Burns, Arts '31, at the piano and Dr. B. C. Hardiman, Med. '17, conducting. Red, blue and gold decorations and yellow 'mums arranged by Misses Miriam McTavish, Arts '19, and Marie Cummins, Arts '29, added a note reminiscent of Queen's.

The executive elected for the ensuing year were: President, Edgar Eade, Arts '29; Vice-President, Rev. J. H. Miller, Arts '04; Secretary-Treasurer, Miss Prudence M. Austin, Arts '21; Executive, W. H. H. Green, Arts '14, Dr. T. D. MacGillivray, Arts '02, Med. '05, Miss Irene Benger, Arts '15, and Miss Ruth MacDonald, Arts '31.

Winnipeg

A LARGE number of Queen's alumni of Winnipeg and vicinity took advantage of the opportunity of meeting Principal Fyfe when the Manitoba Branch held an excellent dinner in his honour at the Fort Garry Hotel on November 29. Mr. R. D. Guy, President of the Manitoba alumni, was chairman of the occasion, and those with him at the head table were the Principal, Chancellor James Richardson and Mrs. Richardson, Mr. D. H. Laird, President Murray, of the University of Saskatchewan, Mrs. R. M. Fisher (M. Scholes), Arts '13, Miss Maud Anderson, Arts '24, Rev. P. T. Pilkey, Arts '10, and Mrs. Pilkey, Rev. J. A. Shaver, Arts '08, Theol. '10, and Mrs. Shaver (E. Asselstine), Arts '04, Mrs. L. M. Macdonnell (U. Macalister), Arts '00, Ph.D. '21, Mr. Robert England, Arts '21, and Mrs. England and Mr. C. E. Joslyn, Sc. '16, and Mrs. Joslyn.



R. D. GUY

President Guy welcomed Principal Fyfe, and Chancellor Richardson introduced him. Dr. Fyfe replied with an address of the utmost interest, which revealed him to all present as a man of broad culture and human understanding. Dr. Murray spoke as a representative of the University of Saskatchewan, and the Hon. Mr. Justice R. M. Dennistoun, Arts '85, LL.D. '28, paid an able and sincere tribute to Principal Fyfe as an educationist of whom all alumni of Queen's might be proud.

Rev. P. T. Pilkey filled the job of cheer-leader in his usual hearty manner, and Mrs. J. V. Dillabough was the accompanist for several Queen's songs.

Sudbury---Copper Cliff

ABOUT sixty-five friends and alumni of Queen's accorded an enthusiastic welcome to Principal W. H. Fyfe at a banquet in the King Edward Hotel, Sudbury, on December 2.

With the retiring President of the Nickel Belt Branch, Mr. G. S. Jarrett, Sc. '24, as master of ceremonies, the gathering was a very friendly affair. The students of former days might have been a group of undergraduate classmates gathered together to do honour to their principal.

Mayor E. A. Collins, Sc. '05, of Copper Cliff, introduced Dr. Fyfe as speaker of the evening. Mentioning the fact that he had been present at the Principal's inauguration, Mr. Collins added that it was at that time that the saying, "I'm from Queen's; who are you?" became famous as a slogan for the College. If you are from Queen's nothing else matters, he declared, amid laughter. Mr. Collins then went on to refer seriously to the great debt owing to the University by its graduates. He outlined the undertaking of the General Alumni Association to renovate Grant Hall and urged all to do their share in contributing to the fund. After introducing Principal Fyfe as "first and foremost a profound scholar, a speaker, author, and a great pioneer teacher and administrator," Mr. Collins declared: "Not only the graduates look to you, Principal Fyfe, but the fathers

and mothers of the girls and boys look to you for inspiration which we know can be found in Queen's, the Oxford of the Western world."

Dr. J. R. Hurtubise, M.P., Med. '08, who succeeds Mr. Collins as Honorary President of the Branch, spoke on behalf of the incoming executive. He expressed appreciation of the Alumni Association and suggested that branch meetings be held at least twice a year in the future.

Among the guests of honour at the dinner were Mr. and Mrs. W. J. Bell, the donors of a scholarship at Queen's; Mr. and Mrs. George E. Buchanan, Mr. and Mrs. J. G. Lowe and Mr. and Mrs. R. H. Martindale.

During a short business period officers for the coming year were elected as follows: Honorary President, Dr. J. R. Hurtubise, M.P.; President, Hugh Matheson, Sc. '07; Vice-President, Dr. Faustina A. Kelly, Arts '16; Secretary-Treasurer, W. B. McMullen, Sc. '28; Executive, Dr. M. J. Kennedy, Med. '17, Mrs. Lorne Skuce (E. Johnston), Arts '24, Miss Berna McCullough, Arts '28, V. A. James, Sc. '23, and C. W. Nute, Sc. '28.

Toronto

THE Toronto Branch of the Association is holding its monthly dinner at the Royal York Hotel at 6.00 p.m. on Friday, January 27. The Branch hopes to have Dr. O. D. Skelton and Principal Fyfe as guest speakers of the occasion and the affair is expected to be one of unusual merit. The chairman of the dinner committee is N. G. Stewart, 189 Neville Park Blvd., and the Branch secretary is E. O. Morgan, 391 Beresford Ave.

Montreal

A LUNCHEON was held by Montreal alumnae at the University Women's Club, Montreal, on December 3. Miss Jessie McArthur, Arts '17, gave an address, "The High Lights in a Year Abroad."

ALUMNI NEWS

Births

Boyle—On November 16, to Dr. R. P. Boyle, Med. '21, and Mrs. Boyle, of Floral Park, Long Island, N.Y., a daughter.

Curtis—At the Kingston General Hospital, on December 7, to Dr. Clifford A. Curtis, of Queen's Commerce department, and Mrs. Curtis, a daughter.

Haltrecht—On December 11, to S. B. Haltrecht, Arts '20, and Mrs. Haltrecht, of Montreal, a daughter (Muriel Nora).

Morrison—At St. John's Hospital, Brooklyn, N.Y., on December 19, to Neil A. Morrison, Sc. '23, and Mrs. Morrison, a son (Grant Carlisle).

Robinson—At Cleveland, Ohio, on December 22, to J. S. Robinson, Sc. '27, and Mrs. Robinson, a son.

Russell—At Montreal, on December 21, to Gordon M. Russell and Mrs. Russell (Doris Ferguson), Arts '26, a son (Douglas Ferguson).

Marriages

Brydon—On December 26, at Eaton Memorial Church, Toronto, Gertrude Alma Chalk, of Toronto, to F. E. Brydon, Sc. '24. They will reside at Noranda, Que., where Mr. Brydon is district representative of Peacock Bros.

De Mouilpied—During November, Margaret B. de Mouilpied, Arts '27, daughter of Mr. and Mrs. W. S. de Mouilpied, of Toronto, to W. A. Alexander, M.A., son of Professor Alexander of the University of Toronto, and the late Mrs. Alexander.

Farquharson—At Watertown, N.Y., in December, Dora Kathleen Bogart, R.N., formerly of Brockville, to Andrew Gray Farquharson, Sc. '30, of the Department of Civil Engineering, Queen's University.

Macfarlane—At "Aldersyde," Cannington, Ont., on December 24, Marion G. Macfarlane, Arts '27, daughter of Mrs. A. C. Macfarlane and the late Mr. Macfarlane, Cannington, to Dr. Cyril Bertram Graham, son of Mr. and Mrs. Bertram Graham of Oakwood, Ont.

Moore—On June 15, 1932, Geraldine Martin, of Paxtany, Penn., to Dr. C. W. Moore, Med. '27. Dr. Moore is now in private practice at Harrisburg, Penn. His office is at 118 Locust Street.

Tennyson—At St. John's Church, Rainy River, Ont., on December 26, Dorothy Agnes, eldest daughter of Mr. and Mrs.

H. H. Lowe, to Alymer Hortop Tennyson, Arts '32, of Port Arthur, Ont.

Vlastos—At Boston, Mass., on Dec. 16, Vernon Abbott Ladd, daughter of Dr. Maynard Ladd and Anna Coleman Ladd, to Dr. Gregory Vlastos, Professor of Philosophy, Queen's University, son of Mr. and Mrs. Kimon Vlastos, Brussels, Belgium, formerly of Greece.

Deaths

Clyde—The death occurred at his home in Kingston, Ont., of William Clyde, Arts '85, on December 16. The late Mr. Clyde was born at Cataraqui in 1860. He secured his B.A. at Queen's in 1885 and his M.A. in '87. Upon graduation he proceeded to Petrolea where he was connected with the high school for thirty years, latterly as principal. He resigned in 1917 and took up residence at Kingston where he has lived ever since.

Haig—After a brief illness Dr. Andrew Haig, Arts '88, Med. '91, died at Campbellford on December 6. The deceased was born in Seymour East sixty-seven years ago. He secured his B.A. at Queen's in 1888, his M.A. in 1889, and his M.D., C.M. in 1891. After some months of postgraduate work in England Dr. Haig commenced practice in Campbellford in 1892. In 1900 he moved to Kingston to assume the superintendency of the Kingston General Hospital. After three years he again went to England for postgraduate work and on his return took up his former practice in Campbellford. Dr. Haig held a commission during the war and served on the C.A.M.C. inspection board of the discharge depot at Quebec City. He also became the D.S.C.R. physician for the Canadian Legion at Campbellford. He was prominent in Masonic circles and for several years served on the Campbellford Board of Education. Surviving him are his widow, who was formerly Marion Gertrude McLean, of Bradford, and two sons, A. McLean Haig, Arts '24, of Regina, Sask., and Jack, Arts '31, of Toronto.

Jolliffe—Richard Orlando Jolliffe, M.A., Ph.D., head of the Latin department of Queen's University, died in the Kingston General Hospital on December 15 after an illness of about two months. He had been removed to the hospital the previous Friday to undergo an operation, after which his condition gradually grew worse. The late Dr. Jolliffe was born in Kingston in 1876, the son of a Wesleyan Methodist minister, Rev. Thos. W. Jolliffe. After receiving his B.A. degree from the University of Toronto in 1897, he attended the University of Chicago and received his Ph.D. degree from that institution in 1916. He was classical master at Picton and Owen Sound prior to 1903, at which time he went to Wesley College, Winnipeg, as professor of Latin. In 1914 he transferred to the University of Manitoba where he spent six years as professor of Greek. In 1920 Dr. Jolliffe came to Queen's as professor of Latin and for several years past had been the head of that department. He was one of the country's outstanding classical scholars. Among his historical writings were "Strength and Weakness of Athenian Democracy" and "Phases of Corruption in the Last Half Century of the Roman Republic." The late Dr. Jolliffe was an outstanding layman of the United Church of Canada. He was a member of the general executive of the educational board of the Church, and was secretary of the Bay of Quinte Laymen's Association. In 1902 Dr. Jolliffe was married to Mary Ethel Frost, of Owen Sound, who survives him along with three sons, Harold R. Jolliffe, Arts '24, who is now taking postgraduate work at the University of Chicago, Fred T., Arts '29, of Princeton, and Leslie S., Med. '36.

Row—A loyal alumnus of Queen's, Robert Keable Row, Arts '97, died suddenly at his home in Evanston, Ill., on the evening of December 22. Along with other members of his family, the late Mr. Row was engaged in wrapping Christmas gifts when he suffered a heart seizure and expired almost immediately. A modest and retiring man, Mr. Row had nevertheless achieved prominence in the Chicago business world. He was born in Woodstock in 1858, and after attending St. Catharines Collegiate and Ottawa Normal School, entered the teaching profession. He was principal of the Central Public School, Kingston, for a number of years and during that time secured his B.A. degree extramurally from Queen's. He then went to the Toronto Normal School for one year as assistant master, and in 1901 went to the University of Chicago for two years' postgraduate study. From 1903 to 1906 he was an instructor in the extension department of the University of Chicago and superintendent of schools for Berwyn, Ill. In 1906 he founded the firm of Row, Peterson and Company, publishers of educational textbooks, of which he was president and chief editor until the time of his death. He was the author of many textbooks on English, language training, arithmetic and the manual arts. Mr. Row retained throughout life a keen interest in his alma mater and was a leader in Queen's alumni affairs in the Chicago area. He is survived by his wife and two married daughters.



R. K. ROW

Lingwood—Frederick Houchen Lingwood, B.A., D.Paed., died early in January at his home in Lakefield, Ont., where he had lived since retiring from Malvern Collegiate In-

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stitute, Toronto, some years ago. The late Dr. Lingwood was born in Buxhall, Suffolk, Eng., in 1868. He attended grammar school in Suffolk, then the University of London, and took his B.A. at Trinity College, Cambridge. Coming to Canada he taught first at Grove Preparatory School, Lakefield, which had been founded by his late uncle, Basil Sheldrake. In 1895 he entered Queen's and spent three years on a specialists' course in classics. In 1908 he secured the degree of B.Paed. at Queen's, and in 1913 his doctorate. He taught at Kingston Collegiate Institute for some years before going to Malvern Collegiate, Toronto.

McArthur—After a long and fruitful ministry in the Presbyterian Church, Rev. George McArthur, Arts '79, Theol. '81, passed away at the home of his son-in-law and daughter, Dr. and Mrs. Hugh Cochrane, Arnprior, Ont., on January 4, following a very brief illness. The late Mr. McArthur was born near Tiverton in 1852. He entered Queen's in 1875 and during his student years preached at Lake Megantic, where he became proficient in Gaelic and spoke to the Highland settlers in their own language each Sunday. He also served at Cobden and Pakenham, and after graduation was ordained at Finch. At his next charge, Cardinal, he remained for 21 years, during which time he acted as clerk of Brockville Presbytery. Mr. McArthur then spent a year in Scotland, preaching and lecturing in the Highlands. On his return to Canada he was called to Graniteville, Vt., where he spent five years. Going to Western Canada in 1913, he served in a number of charges until 1921, and later served a church in Moose Jaw. He was a leading opponent of church union in the West.

Stevenson—Early in April, 1932, Dr. John Alexander Stevenson, Med. '94, died at Chicago, Ill., after being in ill health for several months. The deceased was born on Amherst Island in 1872 and attended Kingston Collegiate and Queen's. He had practised in Chicago at the corner of Milwaukee and Chicago Avenues for many years and was regarded as a competent and kindly physician.

Notes

1880-1889

Rev. Dr. Neil Campbell, Arts '83, Theol. '86, has been clerk of Barrie Presbytery for 25 years and a member of that presbytery for 39 years. Dr. Campbell, who is now in his eightieth year, was the organizer of the congregations of Oliver's Ferry and Port Emsley, near Perth, before entering on his long pastorate of thirty years at Guthrie and Central churches, near Barrie, which caused him to be widely known throughout the Presbyterian Church in Canada as "Campbell of Oro." Before retiring from the pulpit about ten years ago, Dr. Campbell served for a time as Moderator of the

Synod of Kingston and Toronto. He received a D.D. degree from Knox College three years ago.

Dr. S. Hamill Snider, Med. '81, lives at 1421 Vinewood Ave., Detroit, Mich. Dr. Snider, who is the only surviving member of his year, has practised in Detroit since 1897.

Rev. John Moore, Arts '81, is United Church minister at Strathroy, Ont.

1890-1899

A. E. Day, Arts '95, is a barrister and solicitor at Kingston. After graduation Mr. Day taught for a number of years before entering the Ontario Law School, where he graduated in 1912.

Dr. Jennie G. Drennan, Med. '95, is assistant bacteriologist at the New York State Health Laboratory, Albany, N.Y.

W. M. Kannawin, Arts '96, Theol. '99, of Toronto, has been general secretary of the Board of Sabbath Schools and Young People's Societies of the Presbyterian Church since 1926. He is a former president of Queen's Theological Alumni Association.

Dr. John H. McArthur, Arts '95, Med. '97, has been in Oakville, Wash., since 1926. Before that time he had been practising for many years in Oregon. He took postgraduate courses at the New York Polyclinic and the Chicago Polyclinic.

Dr. E. M. Morgan, Med. '90, practises at 147 Western Avenue, Westmount, Que.

Dr. W. B. Munro, Arts '96, of Pasadena, Cal., was the author of an excellent article entitled "Cheap Bread and Costly Brains" in the December number of the "Atlantic Monthly."

Albert Scott, Arts '98, who for a number of years was engaged in dairy farming in Alberta, has been in Vancouver since 1928 with the Mayfair Butter Company, dealers in wholesale dairy products. He lives at 1446 13th Ave., W.

Miss Violet B. Smith, Arts '97, spent the past summer in Europe under the auspices of the Overseas Education League. She motored through Scotland and England and spent two weeks on a cruise to the fiords of Norway and to northern capitals.

Dr. N. T. Stevens, Med. '92, has practised in Clifton, Ill,. since he graduated. He has been president of the county medical society, delegate to the state convention on different occasions, and has taken several postgraduate courses in Chicago and New York.

Dr. G. G. Stewart, Med. '95, is chief medical officer for the Department of Pensions and National Health, at Edmonton, Alberta. He resides at 11013 87th Ave., Edmonton.

Rev. Dr. M. H. Wilson, Arts '95, is superintendent of the United Church Board of Home Missions for Northern Alberta. His address is 10942 85th Ave., Edmonton.

1900-1909

H. J. Clarke, Arts '05, completed twenty-five years of service as public-school inspector in South Hastings and Belleville on December 5. The teachers in his inspectorate marked the event by a complimentary banquet at Hotel Quinte, Belleville, on December 2.

Dr. H. G. Craig, Med. '06, of Davidson, Sask., was bereaved, on December 7, by the death of his mother.

Dr. A. G. Curphey, Med. '07, is now whole-time medical officer in charge of the St. Ann Hospital, St. Ann's Bay, Jamaica.

James D. Denny, Arts '08, has been superintendent of public schools for Regina, Sask., since 1920. In 1930 he received the degree of Doctor of Paedagogy from Toronto University.

Rev. James Elliott, Ph.D. '04, one-time pastor of Queen Street United Church, Kingston, and for 27 years a professor at Wesley College, Winnipeg, recently celebrated his 80th birthday. He took his doctorate under Dr. John Watson at Queen's.

Miss Jennie Elliott, Arts '09, has been for many years on the staff of the Central High School at Calgary, Alberta. She resides at 235 Scarboro Avenue, Calgary.

Prof. D. A. McArthur, Arts '07, head of the History department at Queen's, read a paper on the "Boundary Provisions of the Quebec Act" at the recent annual meeting of the American Historical Association at the University of Toronto. **Prof. R. G. Trotter** led the discussion of a paper by Dr. Frederick Merk of Harvard University on "British Government Propaganda and the Oregon Treaty."

Dr. Richard M. Mills, Med. '07, of Brooklyn, N.Y., and **T. Stanley Mills,** Arts '10, Sc. '11, of Ottawa, were bereaved on December 16, by the death of their mother, at Kingston.

Frank D. Wallace, Arts '09, principal of North Bay Normal School, was elected president of the Secondary School Teachers' Association at sessions in Toronto in December.

1910-1919

Rev. J. J. Black, Arts '16, Theol. '18, who has been pastor of Collier Street United Church, Barrie, for some years, has accepted a call to Lindsay. His transfer will take place in June.

Dr. J. Howard Box, M.C., Med. '15, has been appointed medical health officer of Arnprior. He resigned his seat on the municipal council to accept the position, which was unanimously offered him.

Dr. George B. Burwell, Arts '13, Med. '15, headed the poll as a councillor in the Renfrew municipal elections. It was his first candidacy for office.

Mrs. J. L. Connell (Mabel Killins), Arts '17, resides in Govan, Sask., where her husband has a dental practice. Mrs. Connell also graduated in Dentistry from Toronto

University after leaving Queen's, and for several years practised in Calgary.

A. W. Ferguson, Arts '13, is teaching in the high school at Oshawa, Ont.

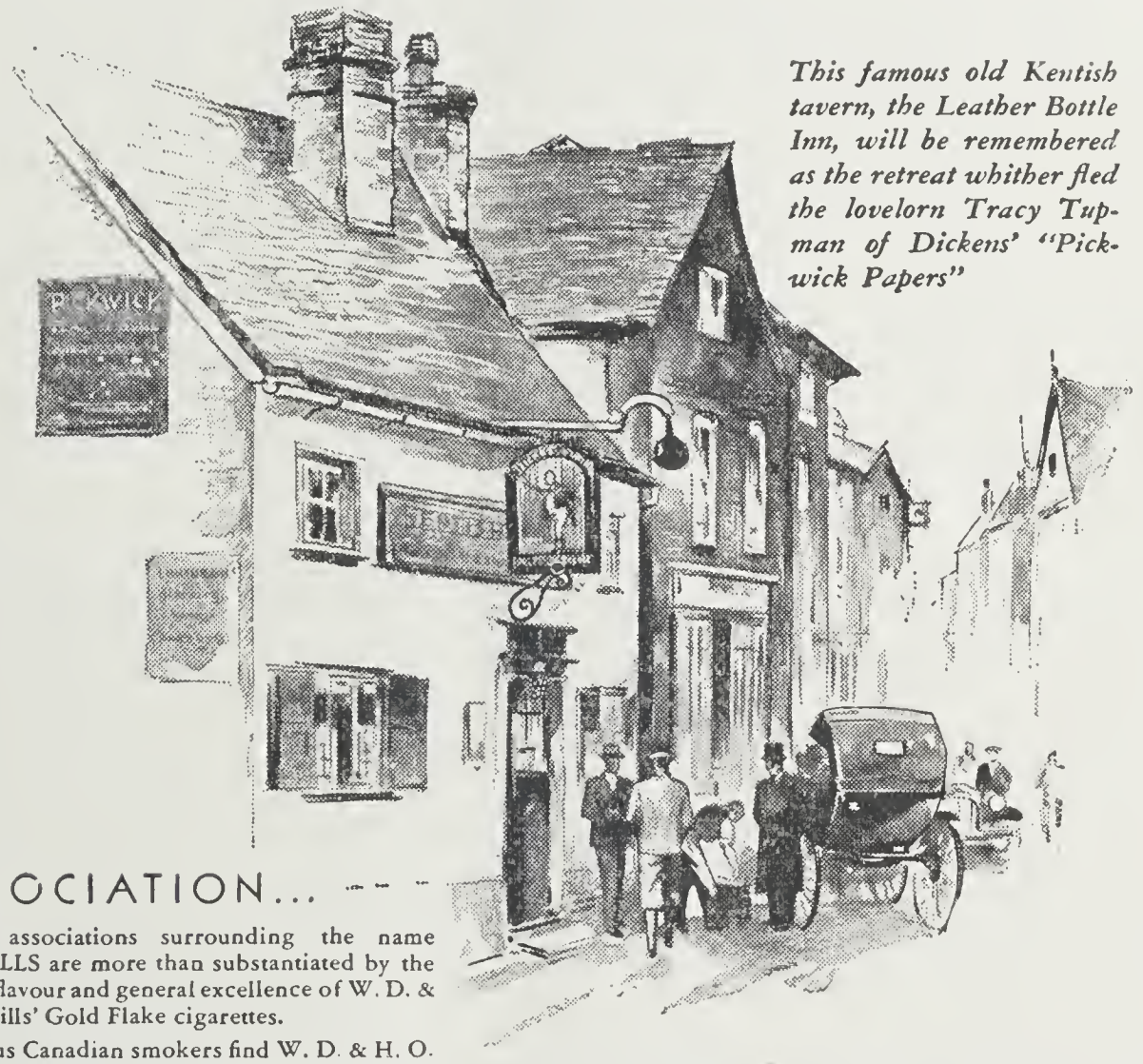
Francis E. Kerr, Arts '13, who had been vice-principal of the Prince of Wales School in Peterboro for over 10 years, was lately appointed principal of the King George School in the same city.

J. E. McKay, Arts '14, formerly at Brockville, has for the past year been on the editorial staff of the Kingston Whig-Standard. Mrs. McKay was **Eleanor Minnes,** Arts '14.

A. M. Mowat, Arts '16, left the public library at Windsor, Ont., last August to take charge of the library at Saskatoon, Sask. He is also doing work towards an M.A. at the University of Saskatchewan.

Dr. L. E. Sauriol, Arts '18, Med. '20, was appointed medical supervisor of the Provincial Mental Hospital, New Westminster, B.C., in 1931. He has been psychiatrist on the staff of the Essondale, B.C., Mental Hospital since 1921.

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1920-1929

Dr. R. R. Barnes, Arts '28, Med. '30, is doing postgraduate work at the French Hospital, New York City.

W. E. Bawden, Sc. '26, has for the past two years been contract engineer with the International Nickel Co., at the Frood Mine.

J. R. Belton, Sc. '20, is supervisor of the planning department of the Gutta Percha and Rubber Co., Toronto. He resides at 97 High Park Avenue.

A. J. G. Campbell, Sc. '23, has joined the sales staff of the Imperial Oil Co., Ltd. His permanent address is King and Victoria Sts., Trenton, Ont.

Miss Mary Hamm, Arts '20, is a student social worker at the New York School for Social Work. She lives at 24 West 85th St., New York City.

Dr. W. L. Howard, Med. '23, has recently been appointed medical director of the American Legion Hospital, Battle Creek, Mich.

R. O. MacFarlane, Arts '24, and **Robert England**, Arts '21, gave radio addresses at Winnipeg in connection with the fall programme of the National Council of Education entitled "The World of 1800." Mr. England spoke on Stephenson in connection with science and invention, and Professor MacFarlane's subject was George Washington.

W. S. Miller, Sc. '28, who has been with the Buchans Mining Co., Buchans, Nfld., for the past several months, has joined the staff of Canadian Industries, Ltd., and will be attached to their cellophane plant at Shawinigan Falls, Que.

Dr. Christine E. Rice, Arts '26, is doing further postgraduate work at Cambridge University this year. Her address is 4 Hills Avenue, Cambridge, England.

Miss A. F. Robinson, Arts '21, is on the staff of Victoria High School at Edmonton, Alberta.

J. E. Van Buskirk, Sc. '22, is economic statistician to Pitfield, Mathewson and Co., Montreal. He lives at 125 Cornwall Ave., Town of Mount Royal, Que.

A. G. S. Warburton, Arts '23, has entered into partnership in legal practice with V. K. Johnston, Arts '19, at Gananoque.

G. B. Webster, Sc. '23, is with the Ontario Department of Northern Development on road work.

Dr. A. R. Williams, Sc. '29, is at present doing research work for the W. E. Phillips Glass Company of Oshawa, Ont.

1930-1932

A. T. Ashley, Arts '31, **G. L. Clendenning**, Arts '32, and **A. W. Bishop**, Arts '32, are attending O.C.E. this year.

M. H. Baker, Arts '29, is teaching at the Northern Vocational School, Toronto.

Miss Margaret Bell, Arts '32, is doing social service work for the Catholic Welfare Bureau in Montreal.

P. J. Bigelow, Arts '32, is on the staff of the high school at Wingham, Ont.

Rev. W. T. R. Delve, Theol. '31, went to the Peace River country during the fall as a missionary for the United Church of Canada. His address is Montney, B.C.

Miss Rae Ellis, Arts '32, is attending the Ontario College of Education, Toronto.

S. N. Fenwick, Sc. '31, is at the Ontario College of Education this year.

W. D. (Red) Gilmore, Arts '32, is on the staff of Upper Canada College, Toronto, where he teaches English and history and coaches the football teams.

Ward McGill, Com. '31, and **Andrew Carnegie**, Com. '31, have been appointed assistant investigators of values in the Department of National Revenue, Ottawa.

D. M. MacLean, Sc. '32, is at the Howey Gold Mines, Ltd., Red Lake, Ont.

Dr. P. J. Maloney, Med. '31, formerly at St. Francis Hospital, Poughkeepsie, N.Y., is now on the staff of St. John's Riverside Hospital, Yonkers, N.Y.

Dr. L. P. Roberts, Med. '31, is on the staff of the State Hospital at Binghamton, N.Y.

Dr. C. D. Wallace, Med. '31, is practising at Richmond, Ont.

Freeman Waugh, Arts '31, has been promoted to the post of Kingston district manager for the Excelsior Life Insurance Company.

Queen's Alumni Association
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The QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., FEBRUARY, 1933 No. 2

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The QUEEN'S REVIEW

Vol. 7 KINGSTON, ONT., FEBRUARY, 1933 No. 2

A QUEEN'S MAN VISITS ARABIA

By Karl S. Twitchell, B.Sc.

WHEN I completed my course at the School of Mining many years ago, I would have been somewhat at a loss to describe Arabia. I probably should have said it was a huge, flat, sandy desert.

During the five expeditions which I have conducted yearly since 1927 into the kingdoms of Imam Yahia and Abd-el-Aziz, Ibn Saoud, I have been surprised many times. In the first place it surprised me to find that the land from which all Mocha coffee is derived—Al Yemen—lying on the southwest side of the Arabian Penisula, is an area twice the size of Portugal. It is governed by a very able, absolute monarch, Al Imam Yahia. He rules over an estimated population of 3,000,000.

The desert-like province of the Tihama extends about 30 miles northerly from the Indian Ocean along the eastern shore of the Red Sea, and inland for 15 to 50 miles. A precipitous mountain range, largely of volcanic origin, reaching an average elevation of over 9,000 feet and a maximum of 11,000 feet, lies as a wall along the eastern side of this coastal plain. Still to the east of this mountain wall there is the plateau area in which the capital, Sanaa, is situated at 7,500 feet elevation. Most of the population inhabits these three roughly parallel strips of country. Proceeding from Sanaa toward the rising sun, the district in which Marib is located is reached. This was the Queen of Sheba's capital and its famous gardens were created by the water from the great Marib dam—said to have been the greatest of the world's dams up to that time. When it failed, about 500 A.D., this country reverted to the desert and has so remained ever since. "The Empty Quarter" commences east of here and extends to Omam, near the Persian Gulf.

The other country I visited is ably ruled by King Abd-el-Aziz, Ibn Saoud, and consists of four former kingdoms, namely, Asir, Hedjaz, Nejd and El Hassa. These cover an area larger than France, Italy and Germany combined. The estimated population is 4,000,000.



ARSENAL YARD IN SANAA

Giving Yemeni soldiers instructions in road-making by banking a sample curve. The improvised lay-out instruments can be seen.

The West is similar in topography to the Yemen except that the mountains are less rugged, have practically no vegetation and rise to a maximum altitude of 8,000 feet. There are valleys among these which provide easy routes to the highlands beyond. It is the easiest mountain country in which to build roads that I have ever seen, while Yemen is one of the most difficult.

From this mountain wall the plateau region called Nejd slopes gently easterly to the Persian Gulf, nearly a thousand

miles away. There are recent volcanic flows, volcanic and plutonic hills in this huge plateau; and sedimentary folds and faults in its eastern third. It is in this section that I have seen a great oasis which, I was told, had a population of 150,000 souls and date palms numbering over 1,000,000. I roughly measured the flow of one of the immense springs which helped to form this oasis, and computed the discharge to be 26,000 gallons per minute. In another oasis, small and uninhabited, I saw a cut-stone wall lying beneath the surface of the pool—indicating a former more populous civilization. There were many surprises for me in that great unknown country.

Now that I have endeavoured to give a general idea of the nature of the two kingdoms comprising about three quarters of the Arabian Peninsula I will tell the reasons for my going and how a Queen's mining engineer became a non-religious missionary.

In the early winter of 1928, a man who had educated several Arabs in America and who served on the Board of Roberts College in Constantinople, paid visits to King Ibn Saoud in Jedda, Hedjaz, and to the Imam Yahia at Sanaa, Yemen. Although these are both countries of pre-Christian antiquity, both kingdoms have attained their present size and status as independent kingdoms only since 1924. Both have been subject to Turkish domination in the past. Both are straining every fibre to maintain their present independence and both are doing their best to progress in education, transportation and in the development of their natural resources according to their means.

This visitor from the West was Charles R. Crane of New York—once American Minister to China. He was so greatly impressed by the attitude of the Imam Yahia in Sanaa that when the King said he had been told there were mines in his kingdom and he wished to get engineers to make examinations, his guest offered to do this for him. This offer was gratefully, though I think doubtingly, accepted.

In August I went to meet Mr. Crane in New York. He told me something of the Yemen and asked me to go to California to investigate drilling methods for deep-seated ground water as he anticipated that investigations should not be confined to minerals.

With a mining engineer assistant who had extensive road construction experience, I arrived at Hodeidah, the chief Yemen seaport, the latter part of October, 1927.



THE HODEIDAH-SANAA ROAD
A completed section in the foothills, about 3000 feet above the sea.

Prince Mohamed Saiff-al-Islam sent his Chief of Police to meet us and to escort us to the house assigned for our use. We met the Prince the next day and told him of Mr. Crane's gift of our services to his father and his country. The Prince showed a remarkably quick understanding of my tentative programme and said he would at once telegraph his father. No foreigner can enter or travel in the Yemen without the King's permission.

This authorization was received the next day. Mules were sent for our baggage and servants. An ancient Model-T Ford truck came for us the day after our caravan had departed. I called it "The League of Nations Ford": it originated

in Canada, had tires from France, England and Italy; the body was made of scantling from Austria, with sides of Vacuum Oil, Shell, and Fiume kerosene cases; the chauffeur was a Sudanese, with a Somali helper; the passengers consisted of us two Americans, the Syrian interpreter, Egyptian cook, Somali servant, Persian Chief of Police and Yemeni soldiers.

The car broke down so we slept over night in the desert; after an emergency repair, we arrived at the foothill fortress of Bajil the next day. There the car made its final stand and we transferred to horses and donkeys, as our caravan had already proceeded; due to this delay we spent another night without our camp equipment or food except some cans of pineapple. We finally joined our men at the foot of the main mountain range. The route followed a river bed, then up a steep trail made by the Turks long before the war and not repaired since. The first summit reached was at an important town called Menakha, lying at 7,400 feet above sea level. On the way, and between altitudes of 2,500 feet and 6,500 feet we passed through the wonderfully terraced country which produces the world-famous Mocha coffee. Many of these huge steppes were covered by coffee bushes up to 16 feet in height. The terracing here surpasses in extent any I have seen in Italy.

From Menakha the road led down the mountain to a place called "Beit el Rubah" or "Home of Monkeys." (During a subsequent trip along here, I saw two bands of small monkeys—seemingly officered by large gray ones—having a battle. One group occupied a hill top, the other raced up to it and then back again, repeatedly. All were making a great noise like many small dogs barking. They were too far away for me to see just how they were fighting.) We at last reached the main pass, at 9,400 feet, near a village called Bauan. Here a light Fiat truck was awaiting us and we arrived at Sanaa after a 2½-hour trip. The total distance from Hodeidah, roughly figured was 145 miles.

Sanaa is a walled city with an estimated population of 60,000 souls. At the gate by which we entered, our soldier escort of twelve men had to deposit their rifles as only the garrison is allowed to carry guns. A guide met and conducted us to the house—a fine Turkish-built one, previously occupied by Mr. Crane. This was our home in Sanaa. It is customary for His Majesty, the Imam, to give his guests three days in which to rest after a journey before he receives them. However, he received us on the third day and I presented him a letter from Mr. Crane and a note I had written confirming the tentative programme I had described to his son, Prince Mohamed.

His Majesty asked a number of direct leading questions to find out our ultimate objectives, and it was a real task to convince him that my principal's motives were solely and purely philanthropic—that he wished no concessions, commercial favours or return gifts of any sort whatever.

When this question was settled to the satisfaction of the Imam, he asked about the prime object of my visit—minerals. I showed him one of the collections which I had arranged of the most useful minerals. He asked the uses of the various specimens and—in the case of metals—how they were reduced to commercial form from their ores. It was quite a job to explain all this in simple language to my Syrian interpreter who in turn had to make it clear in Arabic to His Majesty.

I advised that he have various governors study these mineral collections and that they call in various big landholders to do so; then that these sheiks should

describe the kinds of "stones" wanted to their herdsmen and order them to bring such "stones" to the "amils" or governors. The supposedly best mineralized stones would be selected and sent by the governors to Sanaa for me to examine, and I would visit the sources of those found promising. The Imam listened intently to all this and then asked if I had anything more to suggest or discuss.

On travelling over the Tihama desert, which is the coastal plain and is 26 miles wide where I crossed it from Hodeidah to Bajil, I had observed similarities to the California arid areas near Indio and in the Imperial Valley. So I told him about the various methods of well-sinking, of impounding flood waters and of establishing experimental gardens.

After having taken five days to make the 145-mile journey to the capital from the seacoast,I gave my opinion regarding the advantages of making roads over which motor cars could travel, fish and foreign goods could more easily reach the highlands—especially Sanaa—and grapes, figs, citrons, hides, skins and coffee could be expedited to the seaports.

The Imam paid careful attention to every word. He has a most illuminating smile. In his long purple and gold-striped silk gown, cloth-of-gold turban, and holding his beautiful gold-inlaid sword, he seemed to me to typify one of the "Three Wise Men from the East." On the conclusion of my talk, he expressed the greatest appreciation of my suggestions and said that there was so much to think about that he wished to consider every detail before making any decisions and that he would send for me soon.

After we had spent a few days riding and walking about the interesting markets and streets of the city and its environs, the Imam asked us to come again to the palace. He approved my plan regarding minerals and assigned one intelligent Yemeni to learn in detail about the collections and to arrange for distributing them with the instructions I had advised.

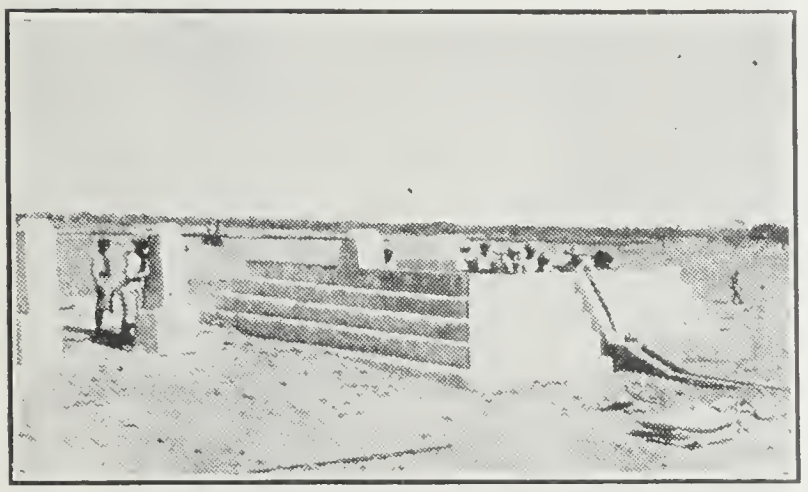
Hundreds of specimens were sent to Sanaa for my examination. Among these were a meteorite, galena, specularite, muscovite, graphite, hematite, alum and rock salt, besides many quartz crystals, and the agates and carnelians for which Sanaa is famous.

I visited one place where malachite was reported but this proved to be only a very green andesite. I examined a huge rock-salt deposit, lying 47 miles north of Hodeidah on the Red Sea coast. It is called Salif and was formerly very extensively and profitably worked by the Turkish government under an English manager and staff. The main pit showed a face of 70 feet of solid salt and the bottom was still in salt, so the total thickness is unknown. It appeared to me to be a salt dome. By sinking a number of test pits I proved a probable additional amount of several hundred thousand tons. Formerly the market was India. The Imam contemplates reopening this property for the benefit of his country—he does not want foreign assistance.

He approved starting an experimental garden and appointed the locality and men to work on it under my orders. I may say here that the United States Department of Agriculture had provided many seeds which had proved valuable under similar conditions in the semi-arid Southwestern states. The land was marked out, prepared and planted. Most of the six kinds of alfalfa were a failure, because the first irrigation water was applied as a small flood—during my absence—and most of this seed was washed away! The other crops came up very well, including the various cereals, sorghums, cotton, flax and melons. After about six weeks, flights of hungry locusts

arrived, dined, and left only the flax to show there had ever been a garden attempted. The character of these pests is the same as reported in the Bible.

Although this ended that garden for the year, we successfully established another at Sanaa, two at Hajja, one at Zeydia and three at Hodeidah during the following two expeditions. We also demonstrated many simple, modern, animal-drawn, agricultural implements and various types of pumps which I took over to Yemen in the second, third and fourth expeditions.



AN IRRIGATION PROJECT

In eight months this area was transformed into a garden. The water tank was made of bricks from a ruined minaret, set in gypsum and plastered with lime and cement inside.

The Imam's remark on the subject of roads was surprising. He said, "If we make roads from here to the sea, it would make an easy way for an enemy to come from there to invade us here!" After recovering from my astonishment and considering this point of view, I carefully explained how well adapted the mountains were to make the roads serve as traps in which to catch an unwary invader; how cliffs could be mined to destroy sections of the roads and so block an enemy's artillery and transport; how field and machine-gun emplacements could be made to command stretches of road along the whole route. As the Imam had fought for years against the Turks during their domination of the Yemen, he quickly and delightedly grasped these ideas. He authorized the work of finding a suitable motor route to be commenced at once. My assistant examined three routes and in the succeeding expeditions I examined nine and recommended two.

In my third expedition, of 1929-1930, construction was commenced on a northern route. When I left last April only 30 of the 210 miles remained to be completed. I hope it is now finished.

I adopted the standards used by the American Department of Forestry in its roads. In Sanaa, twelve non-commissioned artillery officers were assigned to me for instruction. I had them build a sample tangent and curve in the arsenal yard. The minimum radius of curvature was 33 feet, the ruling grade 7 per cent, maximum grade 10 per cent, and batter of retaining walls 1 to 10.

Out of parts of old Turkish instruments I rigged one grade tracer; another I made by using a plumb line along a brace set at a 7 per cent angle on a sort of T-square, the other brace was set at 10 per cent as shown in the centre of the accompanying photograph. For setting the templates for banking the curves and for the batter of the retaining walls, I also used plumb lines, employing the same ideas as King Solomon's masons used in their levels.

Most of the road which I personally laid out I did with the mining engineer's great friend—the Brunton transit. I had the centre lines of the tangents, the centres and the outsides of the curves marked by small whitewashed stone cairns.

When I left Yemen last April, cars were travelling to Hajja, the capital of the Crown Prince Ahmad's province, which lies 5,600 feet above the sea. One of the foremen thought the curves I had marked were uselessly large, so he made some that he considered better. After

some cars had run off the road, the Prince ordered him to re-make them as I had instructed.

This road passed over one of the perennial streams. This is called the Wadi (River) Laa. Of course Mr. Crane followed all my work with interest and when he saw this river crossing to be an obstacle to the continuous use of the road, he offered to donate a bridge. The Imam gratefully accepted. In November, 1930,



THE WADI LAA BRIDGE

The only steel truss in the Arabian Peninsula, built by the author and one other white man. Steel erection occupied 19 days. Span 122.5 feet, capacity 10 tons with safety factor of 3.

an assistant and I landed this unusual gift. Knowing the lack of tools and materials, I had to bring, in addition to the 122½-foot steel truss, all erection equipment and tools for it, including all falsework timber and all means for making the foundations and abutments. In comparison with the great engineering works carried on by other Queen's engineers, mine seem very small, primitive and almost childish.

We had to teach the Yemeni how to shape, sharpen and temper the ⅞-inch drill steel and then how to use it with light "double jacks." I had 6-inch holes drilled into the granite bedrock at 6-inch centres, into which were grouted ¾-inch steel reinforcing rods. I used two hand-operated mixers to make the 1:2:4 concrete. These abutments were the first reinforced-concrete structures made in the Yemen. I had to bring with me even the nails and hammers, the bolts and wrenches, the paint and paint brushes. The only things available in Yemen were unskilled labor, sand, rock and water.

As the Wadi Laa was subject to floods of great velocity and up to 15 feet deep, I made concrete foundations for the falsework sills and guyed each bent with ½-inch steel cables to eye bolts grouted into the bedrock upstream. The joke was on me as there was no flood during the 19 days it took for the bridge erection. All bridge members were fastened with bolts, lock washers and nuts instead of the customary rivets. This erection was done in April, 1932. Although the abutments were completed in May, 1931, the steel did not all arrive at the bridge site until December 24. I was in King Ibn Saoud's kingdom then and had to arrange to complete that mission and to meet the American Bridge Company foreman at Hodeidah. All this took time so we arrived at the bridge camp, 96 miles from Hodeidah, on March 24. My wife was of great assistance in looking after our food and living quarters. Although it was early spring, the weather was warm. One had to handle all steel and steel tools with gloves. It registered 118° F. in my tent.

My wife overheard entertaining remarks of amazement from the Arab spectators when the falsework was being torn down and the truss did not fall!

This completed the series of the unique, I think, gifts of Mr. Crane to the Yemen Arabia. He gave my services and some equipment for ground-water and placer drilling during parts of the years 1931 and 1932 to King Ibn Saoud and his government. There is not space here to record the ancient gold mines, the oil seeps, and immense springs in the great oases I visited.

I think there is a promising future for these independence-loving Arab nations

if no foreign power assumes a mandate or protectorate over them. I say this, for I feel sure that the guerilla warfare so long waged against the Turks would be resumed if foreign powers interfered in these governments. I feel sure that Queen's alumni join me in wishing the Arabs all success.

STIMULATION OF STUDENT THOUGHT

By J. C. Cameron, M.Com.

IN a generation addicted to economic speculation it is not surprising to find Queen's undergraduates interested in the vicissitudes of the economic order. By past generations of students the form of economic organization which has come to prevail in all "advanced" countries was probably regarded as part of their familiar environment—a proper subject for the University instructors, but not among the central interests of the student body. Overtaken by a series of strange experiences during the last few years and constantly seeing reference in the press to Russia's great experiment, the undergraduates of to-day have become curious; they are trying to account for the dramatic events which have affected so many fortunes.

We should not expect the efforts of the student body to understand so complicated a phenomenon as our economic order to be free from crudities; undergraduates may be ill-equipped to undertake such study. The important fact, however, is that student interest is aroused in topics outside the sphere of special studies. Readers of the *Review* may be glad to know the way in which this interest manifests itself.

During the past few years the Student Christian Movement has gained ground rapidly at Queen's. Within the last two years interested students have organized at least half a dozen campus "Discussion Groups" under the auspices of the S.C.M., and meetings are held weekly throughout the term. The meetings are well attended by a relatively large proportion of the students from each faculty. At least three of the groups are confining their discussions to subjects dealing with social, economic and international relations. As a rule a member of the University teaching staff acts as group leader. It is not, however, the function of the leader to direct the group at every stage but rather to act as chairman, opening the discussion by pointing out important factors which ought to receive consideration and attempting to keep the participants from wandering from the points at issue.

The meetings are unconventional, free-and-easy. The barriers of reserve that so often keep a seminar student's thoughts on subjects hid under lock and key are broken down; personal views are aired. In an attempt to attract the attention of his fellows to the necessity for reconstruction of social, economic and international relations, the student expresses his real feelings. On occasion the situation becomes rather embarrassing for the leader as he attempts to confine discussion to pertinent points. In spite of this difficulty, however, he is generally successful in keeping the group from losing its way, and in bringing out what light existing data shed upon the relative magnitude of the important factors. Theories are taken up one by one; a critical analysis is made of the evidence of-

fered in support of each; conclusions regarding the validity of each theory presented are discussed. The group is keenly interested in getting insight into the facts; it cares about theories only as aids towards attaining such insight.

No subject is too big for a discussion group to tackle. The Monetary and Banking Structure, Unemployment Insurance, War Debts, Tariff Policy, Communism, Socialism, Technocracy—all receive attention.

The condition is a happy one. Undergraduates are interested in problems in the solution of which trained minds are necessary—problems with which they as leaders will be expected to grapple in later years. The informal discussion group may be only another "extra-curricular" part of University life, but it is performing an important function. May Queen's do its utmost to perpetuate this condition so that student thought will be invigorated and vitalized!

EMINENT MEN GIVE EXTENSION LETURES

HALF of the University's series of Monday afternoon extension lectures was completed during January. The speakers were President Carleton Stanley of Dalhousie University, Mr. H. Spencer Clark of the Guild of All Arts, the Hon. Vincent Massey and Sir Robert Falconer. The lectures offered the alumni in Kingston and vicinity, as well as the staff and students of the University, a splendid opportunity of hearing serious addresses by acute thinkers and observers of our time. Each speaker attracted a capacity audience to Convocation Hall and, with interest remaining unabated throughout February, the series will be one of the most successful ever held.

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What is the use of knowledge if none is to heed wisdom? was the theme of the first lecture by Dr. Carleton Stanley, for which he took the title, "Knowledge in a Vacuum." So many at present are gathering up statistics of attendance at school and college on the assumption so many students, so much education—or so many graduates, so much progress—that it is well to reflect whether life moves to such a logic, declared Dr. Stanley. Is it worth while, he asked, to come to know anything, remembering that it costs a human soul extreme pain really to know anything, if for all one's anguish the world is going to wag on in monotonous stupidity?

As an illustration of his thesis, Dr. Stanley took the career of Mr. J. M. Keynes during the last fourteen years as quite as good an example of continuous sound thinking as history shows, but at the same time, as an almost unparalleled example of "knowledge in a vacuum," of prophecies and warnings unheeded even when day by day his earlier prophecies were proving true. Almost from the time of the publication of the Treaty of Versailles, Mr. Keynes, using marshalled and comprehensive argument, predicted that its fulfilment was an economic impossibility. Thousands of thoughtful readers approved of his book, but it was denounced by the hack reviewers in the mob press and ignored by the politicians. In addition to his academic work, Keynes turned his pen to further works on the treaty and economic surveys of post-war Europe with remarkable powers of divination, but his practical advice still went unheeded by the politicians. In regard to international currency matters he tendered the soundest advice to both the Bank of England and the Federal Reserve Board of the United States, only to see it rejected and later justified by the spectacle of collapse.

Keynes was not alone in his correct analysis of the international economic situation, Dr. Stanley pointed out, but has been a foremost illustration of the dilemma confronting society to-day: Knowledge for its own salvation must result in action, yet the purer and richer it is, the less likely is it to have any such result.

Many people were unable to gain admittance to Convocation Hall on the occasion of the illustrated lecture by Mr. Clark on "Russia." The aisles were filled, and many students remained standing at the rear of the Hall and in the corridors for the entire two hours during which the speaker kept his audience enthralled.

To indicate the problems confronting Russia due to the sheer magnitude of the country, Mr. Clark pointed out on a map that the citizens of Kingston are closer to Moscow than are the people in certain parts of Russia itself. The Soviet population of 364 millions is increasing rapidly both by natural increment and the greatest tide of immigration that the world has ever seen.

The speaker showed slides of the "educational" propaganda posters that appear everywhere, serving to keep alive the interest of the people in the goal that has been set up. Charts were also shown revealing the enormous industrial expansion and giving statistics of the percentage of Soviet voters as compared with those having a voice in government under the Czarist régime.

"Religion as we know it is waning," stated Mr. Clark, "but there is not the severe persecution that we are led to believe." He went on to indicate the social reforms effected against the Czarist background. The Imperial summer palace is now a children's paradise; its enormous grounds are public parks; the royal chambers have been preserved in their original splendour, but other portions of the palace are now art galleries and quarters for tubercular patients. The wild waif-children of the early post-war days, who overran Russia in criminal bands, have now disappeared. The Soviet Government took them in hand, gave them good treatment in the best surroundings that the country had to offer, and careful medical attention. Russian courts are attempting to operate with a maximum of justice and a minimum of law. Penal colonies are under the supervision of state officials but have no walls or guards. They contain shops, parks and recreation facilities. Order and discipline are administered by the prisoners themselves. The state interferes as little as possible, and the inmates are expected to find the solution of their own problems themselves. The speaker mentioned that there is no prohibition in Russia but an active temperance campaign, nevertheless. The women can take the law in their own hands and close up saloons in any community by submitting to the government a petition with a certain number of signatures attached. Posters are displayed prominently, illustrating the evils of alcohol as harmful to the brain, to the general health and to the socialistic state.

Numerous slides were shown of factories and mills, and the nurseries, creches, and other means adopted to improve and safeguard the position of women in industry. Libraries, club houses, apartment houses, rural changes and other aspects of the new Russia were also described.

On the whole Mr. Clark saw in the Soviet planned economy something that is likely to endure and succeed. A large number of agriculturists are opposed to the new system but are gradually being absorbed by the movement. Although Lenin is not there in body, the tremendous power, spirit and influence of the man is evident everywhere. His force and personality are evidenced in all undertakings.

* * * *

The Hon. Vincent Massey was also greeted by a capacity crowd and tendered an ovation at the conclusion of a masterly address on "Canada and the Outside World."

The relationship between Canada and the world has been thrown into strong relief in the last three years, said Mr. Massey. The depression has revealed with irrefutable concrete facts, defects in the structure of the body politic which were obscured by artificial prosperity. Back of all its interlocking causes—war debts, tariffs, reparations, the isolation of gold, the fall of prices—lies primitive nationalism, acting in some cases as the reason for them, in others merely their aggravation. We find ourselves in a world-war between 20th-century economics and 19th-century nationalism.

The world is trying to remedy the situation by imposing every conceivable artificial restriction on the trade which is our life-blood. World conferences are all very well as indicating a growing realization that world ills can only be cured by world measures, but they too frequently develop into a duel between knowledge and wisdom, demonstrating the futility of the knowledge of the specialist without the wisdom which the statesman should possess.

After sketching Canada's attainment to nationality, with special reference to the period between 1914 and 1929, Mr. Massey asserted that Canadians can honestly claim they have acquired a national mind. He suggested, however, that we have still to acquire in Canada the international mind, which is of no less importance. The field of foreign affairs, he declared, presents the most sternly practical obligation which Canada has to face to-day. Destiny has made the Canadian a natural internationalist. "We must trade . . . and it is a matter of ordinary practical sense that we, as a trading nation, need a peaceful and sane world in which to do business, and that anything we, as one unit in the whole, can do to that end is but a question of enlightened self-interest."

Mr. Massey described the agencies—diplomatic missions, trade commissioners, consular services—by which Canada could take fullest advantage of world conditions as we find them. He advocated an extension of these services as conditions permit. By adding to these so-called luxuries, Canadians will lose an anonymity which still besets us in some places.

Through another agency—the League of Nations—Canada can, if she will take it seriously enough, help a return to sanity in these mad times, declared the speaker. Canada is vitally concerned in the proper settlement of the major issue now confronting the League without compromise of its sacred principles. She also has her part to play in the regular work of the League. One of the few nations possessing no enemies, Canada has already acquired a prestige of her own at Geneva; her problem is not too many enemies but too few acquaintances.

Dealing with public opinion, Mr. Massey charged Canadians with the un-British quality of leaving too much thinking to government. Citing China as the greatest potential market for Canada in the world to-day, Mr. Massey held that our trade with China will develop in proportion to our ability to acquire first-hand knowledge of the country and the prejudices and tastes of its people. We must have salesmanship—plus an atmosphere of international friendliness that comes through knowing their widespread interests. Not all the official mechanism in the world can serve us as a substitute for the personal initiative of individual men nor the goodwill that they can establish.

Constitutionally the British Empire rests on its ultimate pillars of Dominion nationality—but the individual pillars still need cross-bracing. Again stressing the importance of personal contact, the speaker held that the Empire needed common action based on a common point of view arrived at through consultation. There is little contact at the present time, but quite simply and at trifling cost there could be set up an intra-Imperial "diplomatic" service for the exchange of high commissioners between Dominions. It would do more than anything else to give the Empire a common mind and greater spiritual unity.

"We can enjoy isolation no longer," concluded Mr. Massey. Isolation is an illusion. We have next-door neighbours both to the East and West. In the barren lands of our great North there may develop a Trafalgar Square of the future air routes between America, Europe and Asia. We have a task that is worth doing. Our national stature will only expand as we are prepared to learn from the world outside. Let us through all possible points of contact gain both material advantage and spiritual enrichment from what lies beyond our shores.

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Sir Robert Falconer, in his charming manner, conducted his hearers on a tour of the West Indies in his lecture entitled "The Lesser Antilles Revisited." He showed numerous slides made from pictures taken by Lady Falconer and himself on their recent trip.

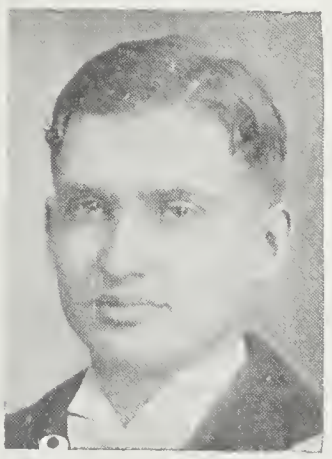
Reminding his hearers that a few centuries ago the absurd suggestion was made in all seriousness that Canada be traded for Guadaloupe, Sir Robert stressed the fact that the British West Indies are extremely important to the British Empire to-day. He went on to show how closely Canada, in particular, is related to the Indies, and mentioned that very few Canadians realized how central Canada is in relation to the rest of the world. The people of the Indies are providing us with many products we need, such as the fruit and famous limes of Montserrat, and are becoming more and more a valuable market for our goods. The value of the islands imperially, as bases for coal and oil and for fortifications, is inestimable.

Sir Robert described the topography of the islands, the natural handicaps of frequent earthquakes and volcanic action, and the hurricanes which menace parts of the group from July to October. He also told of the dread diseases of leprosy and yellow fever, which were prevalent during his boyhood but are now being conquered rapidly. The economic condition of the people is rising and also their social grading, he declared.

LOST RADIUM NEEDLE IS FOUND IN INCINERATOR

MYSTERY surrounding the disappearance of a $600 radium needle from the Kingston General Hospital on January 1 provided one of those rare romances of science which occasionally interrupt the drab routine of research investigation. For one week the hospital authorities were completely baffled, until the persevering search of two Queen's postgraduate students, J. S. Marshall, Arts '31, and S. A. McNeight, Sc. '31, in places that put the proverbial haystack to shame, were crowned with success.

The tiny radium needle was one of nine which are the personal property of Dr. Frederick Etherington, Dean of Medicine. Its loss occurred following the treatment of a patient by Dr. Etherington on Sunday, January 1, but its disappearance was not discovered until the following Tuesday, when the needles were again taken out for use by the nurse in charge of them. A thorough search of the hospital failed to reveal the needle, which measured only an inch and a quarter in length and one-sixteenth of an inch in diameter. Prof. J. A. Gray, of the Physics department of the University, was called in and instituted a search with an electroscope from his research laboratory. Still the needle could not be located within the precincts of the hospital and the most probable theory was that it had stuck to an adhesive bandage and so had been thrown out in the refuse the first day of its loss.



S. A. McNEIGHT



J. S. MARSHALL

Following up this theory, the search party repaired to the city dump with the electroscope and made a thorough investigation of the recent ashes from the incinerator, but without result. The search kept on for days and finally, while operating the electroscope within the incinerator plant on Sunday morning, January 8, Messrs. Marshall and McNeight discovered indications of radio-activity in the blazing fire. Through the co-operation of the city officials, the fire was allowed to go out. One barrel of ashes again gave favourable reactions, and a minute investigation brought to light the missing needle. Science and perseverance had won the day.

The electroscope used is a brass box about five inches square, through the top of which a wire connects with a sulphur plug from which a rod and a leaf are suspended. When the instrument is charged, any radio-active substance in its vicinity causes the leaf to drop, and its motion can be seen through a glass window in the side of the box. The presence of radium can be detected within ten feet.

EXTENSION COURSES DEFINITELY PRESCRIBED

WITH a view to bringing the standards of all extension work into line with the revised pass and honours courses in Arts, and allowing extramural students to map out their degree work for a number of years ahead, the University authorities recently overhauled and systematized all extension courses.

Hitherto, extramural students were handicapped to some extent by not knowing definitely what courses would be available to them from year to year. This difficulty has now been obviated by the prescriptions for the extramural and summer-school courses being put in permanent form. It will now be possible for a student to plan his entire programme of work leading to a degree, without any question as to what work will be available in any particular session.

Under the new schedule, the elementary courses and the first honours course will be given every year. The advanced honours courses, however, will alternate year by year as specified. It will still be possible for a student to obtain a pass degree in Arts by the combination of extramural and summer-school work alone; but for an honours B.A., attendance for two intramural sessions will be necessary unless a student shows very exceptional ability.

The recent changes are not a departure from, but merely an extension of Queen's traditional policy of insisting that extramural work leading to a degree must be kept on a level with intramural standards. The same examinations have always been set for all students.

It was in 1878 that Queen's first embarked on the policy of extramural study. At that time and for many years thereafter Queen's was the only university in Canada that allowed students to complete even part of their degree work by correspondence. Gradually, however, Queen's had the satisfaction of seeing other universities come to appreciate the value of the work which it was doing. Now almost every university in the Dominion conducts extramural work of some kind, a development which places on Queen's the responsibility of maintaining, by the quality of its correspondence instruction, the pre-eminence which it has so long had by reason of its priority in this field of educational activity.

GRADUATES HAVE SHARE IN GOVERNING UNIVERSITY

BALLOTS for the annual election of alumni representatives to the Board of Trustees and University Council will be in the hands of the graduates in advance of this issue of the *Review*. The ballots are returnable up to March 31, and to aid the graduates in voting, brief information about the candidates in each election is given elsewhere in this number. All graduates are urged to participate in the government of their *alma mater* by exercising their franchise.

The Board of Trustees of Queen's is composed of thirty-eight persons, three of whom—the Chancellor, the Principal and the Rector—are *ex officio* members. Of the thirty-five elective members, six are chosen directly by the graduates of the University. About half of the remainder are also representative of the graduates to some extent, since they are elected by the benefactors, many of whom are graduates, and by the University Council, which is largely a graduate body. The province of the Board of Trustees is the actual management and administration of University affairs that do not relate directly to instruction.

The University Council is composed of the Board of Trustees, the Senate, and an equal number of graduates (54) elected by the graduate body. The latter members are elected for six-year terms. The functions of the Council are largely advisory. It may make representations to the Senate or Board of Trustees concerning matters of University interest. It also creates the by-laws governing the various University elections and determines all matters pertaining to Convocation.

Graduates of the University, the men and women who presumably have a keen interest in her welfare, may thus participate to no small extent in her government.

ELECTION OF TRUSTEES BY ALUMNI AND BENEFACTORS

IN the recent nominations of candidates for election to the Board of Trustees by the benefactors of the University, Mr. J. M. Macdonnell, M.A. '05, and Mr. T. A. McGinnis, B.Sc. '09, the two retiring Trustees in this category, were nominated without opposition and hence were re-elected by acclamation. Mr. Macdonnell will sit for three years as one of the special representatives of the benefactors of the Faculty of Applied Science, and Mr. McGinnis for four years as one of the representatives of the benefactors in general.

* * * *

For the election of two Trustees by the graduates of the University, ballots for which have already been mailed, seven candidates have been nominated. Brief information about the nominees is given below.

Mr. E. A. Collins is Assistant to the General Manager of the International Nickel Company of Canada, Limited, Copper Cliff, Ont. After graduating from Queen's in 1905 with the degree of B.Sc. in Mining and Metallurgy, he did mining work in various parts of Canada and the United States, and in 1912 was appointed Inspector of Mines for Ontario, which position he held until 1918. In that year he joined the staff of the International Nickel Company as Safety Engineer and has risen in that organization to his present position. He is a member of the University Council and a Director of the General Alumni Association.

Mr. Norman Campbell, of Pembroke, Ont., received his B.A. in 1922 and his M.A. in 1924. Following graduation he taught in the Northern Academy, Monteith, Ont., in the Technical Institute, Hamilton, and in the Glebe Collegiate, Ottawa. In 1928 he was appointed to his present position, Inspector of Schools for North Renfrew.

His Honour Judge H. A. Lavell graduated in 1888 with the degree of B.A. He then attended Osgoode Hall and was called to the Bar in 1892. He practised law in Vancouver for a year and then settled in Smith's Falls, Ont. where he practised until 1914. He was then appointed County Court Judge of Frontenac County, at Kingston. He has been a member of the Board of Trustees since 1915.

Dr. W. S. Kirkland is an M.A. of 1900 and an LL.D. of 1932. He has been Principal of the Central Technical School, Toronto, since 1926. After leaving Queen's he was Science Master at Morrisburg Collegiate Institute for some years, and then joined the staff of the Toronto Technical School, advancing eventually to his present position. He is Past President of the Toronto Branch of the General Alumni Association and is also a member of the University Council.

Mr. A. E. MacRae, of Ottawa, graduated in 1915 with a B.Sc. in Chemical Engineering. After several years in the technical division of the Canadian Patent Office, he became Canadian Manager for Messrs. Marks and Clerk, Patent Solicitors, Ottawa, and in 1932 opened his own office in that city as Consulting Chemical Engineer and Patent Attorney. He is Second Vice-President of the General Alumni Association.

Dr. G. G. McNab is an M.A. of 1902 and a D.Paed. of 1924. After graduation he taught in Port Arthur Collegiate Institute, then became Principal of Gravenhurst High School, and in 1909 was appointed Inspector of Public Schools for South Renfrew, becoming in 1913 Senior Inspector for the County of Renfrew. In 1931 he became Inspector of Public Schools for South Wellington and the City of Guelph. He is a member of the University Council.

Dr. F. J. Pope received his M.A. at Queen's in 1891 in Natural Science. He later did postgraduate work at Columbia and obtained a Ph.D. there. He then became associated with the John Hays Hammond interests in the United States and for several years was engaged in making mining and geological examinations in various parts of the world. Since the war he has been Secretary-Treasurer and Director of the Boyce Thompson Institute for Plant Research, at Yonkers, N.Y.

QUEEN'S INCREASES FIRE INSURANCE AT LOW COST

UNDER a new scheme of co-insurance recently adopted, the University has greatly increased the amount of fire insurance on its plant at a very slight increase in cost.

Early in 1932 the Board of Trustees had a thorough inventory made of all the property of the University and an independent valuation placed upon its lands, buildings and equipment. A summary of this inventory was published in the *Review* of last March. The valuation placed upon the University properties at that time revealed the fact that the fire insurance carried on the various buildings was unevenly distributed. Under the main schedule then existing, some of the oldest structures were covered to almost the full extent of their value; several others, of less age but with a serious fire hazard, were quite inadequately protected; and those of fire-resistive construction, comprising only four or five in number, had an obligatory 80 per cent co-insurance covering. The total insurance on the buildings included in this list was $1,834,100, and the annual premium, on a three-year basis, was $5,005. Three or four buildings, including the Library, the Stadium and the Arena, were taken care of apart from the main schedule.

Careful study was given to the matter by the Executive Committee of the Board of Trustees during recent months, and it was found that by adopting the 80 per cent co-insurance plan for all of the main list, a substantial reduction in the average premium rate could be secured and all buildings be given ample covering against fire for a small increase in total cost. Under this scheme the University has agreed to maintain the insurance on each building at not less than 80 per cent. of the value of the building and contents—the value of the building, exclusive of foundation, being that given in the inventory of 1932, and the value of the contents being that established by the head of the particular department. The outcome has been that on its main insurance schedule the University now has a fire protection of $2,274,200, at an annual premium cost, again on a three-year basis, of $5,277.

A. M. S. INCORPORATION APPLICATION DISCOVERED

SOMEWHAT charred and damaged by fire and water, a very interesting document has come to light in the archives of the Alma Mater Society, which suffered severely in the blaze at the Students' Memorial Union a year ago. It is the Application for Incorporation of the Alma Mater Society of Queen's University and bears the date of February 25, 1898.

On the outside of the application appear the following notes: "Satisfied certificate should issue. C. V. Price Judge Cy. Fr-c. Feby. 26/98"; and "I certify that a copy of the within Society was this day filed with me and further I certify that this is a true copy of the application filed with me this 2nd day of March A.D. 1898 as Clerk of the Peace for the County of Frontenac J. L. Whiting Clerk of the Peace."

Below is a copy of the body of the application:

Dominion of Canada,
Province of Ontario,
County of Frontenac,
TO WIT:
In the Matter of the Incorporation
of the Alma Mater Society of
Queen's University of Kingston.

We Norman R. Carmichael, James S. Shortt, Robert Herbison, William B. Munro, and Robert Burton all of the City of Kingston in the County of Frontenac Students do Solemnly Declare that:—

1. We are of the full age of twenty one years.

2. We are desirous of becoming incorporated as "The Alma Mater Society of Queen's University" under the provision of the Statutes of Ontario in that behalf.

3. The objects of the Society are:—

a. The cultivation of the Literary, Scientific and Musical tastes of its members.

b. The promotion and encouraging of Athletics in connection with Queen's University.

c. The publication of the Queen's University Journal or of other regular or occasional publications for the benefit of its members.

d. The promotion of the General Interest of the Graduates Alumni and Students of the University.

4. The officers of The Alma Mater Society are at present:

Honorary President,
Reverend Professor Nicholson.
President,
James S. Shortt, M.A.
First Vice-President,
W. C. Dowsley.
Second Vice-President,
J. S. Macdonnell.
Critic,
T. J. S. Ferguson.
Secretary,
T. Kennedy.
Assistant Secretary,
F. L. Aylesworth.
Executive Committee: J. W. Merrill, F. C. Mohr, D. L. Gordon, C. P. Johns, G. H. Dickson.

These officers shall form the Executive, five of whom shall form a Quorum.

5. The mode of election of officers is as follows, by the votes of Graduates, Alumni and Students of Queen's University and by the votes of Graduates, Alumni and Students who have registered for Courses extending over a period of three months or more of the School of Mining and Agriculture and who have paid the prescribed membership fee.

And we make this solemn declaration conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath, and by virtue of "The Canada Evidence Act, 1893."

(Sgd.)
1. Norman R. Carmichael
2. James S. Shortt
3. Robt. Herbison
4. W. B. Munro
5. Robt. Burton.

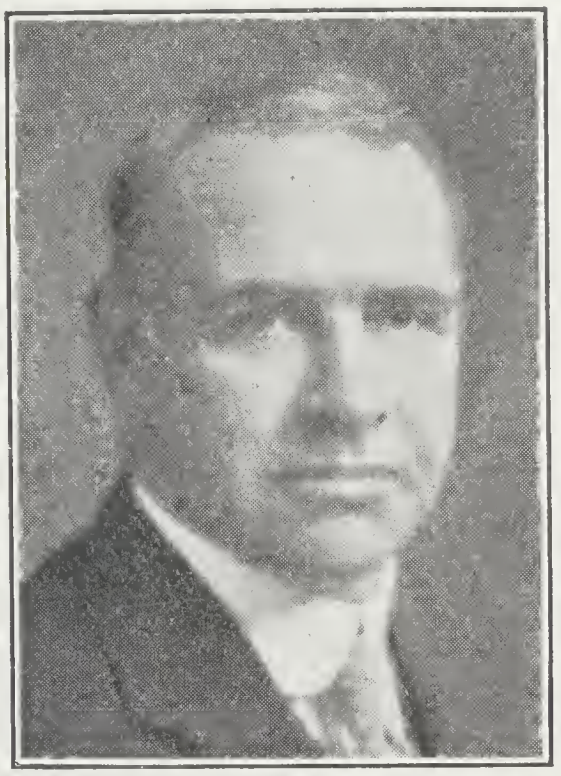
Declared before me at the City of Kingston in the County of Frontenac this twenty fifth day of February, A.D. 1898.

(Sgd.) JOHN GEALE,
A Commissioner.

POSTGRADUATE STUDY IN GEOLOGY SHOWS INCREASE

POSTGRADUATE work in geology at Queen's has made very consistent and satisfactory progress since the establishment of the Miller Memorial Research Chair some five years ago. The attendance of men taking postgraduate work has risen from three in 1929-30 to ten during the present term.

Of the ten now registered, four are graduates of Queen's, four of the University of Alberta, one of Manitoba and one of the University of Western Ontario. Six are working towards an M.Sc. degree, three towards an M.A., and one is doing research work beyond the M.Sc. standing. Two of the men are studying under bursaries of the National Research Council, one of whom is engaged in the spectrographic examination of rock-forming minerals, and the other in rock differentiation.



DR. E. L. BRUCE
Miller Research Professor.

In alternate years different courses in advanced geology are offered. That being given this session deals with (a) The Principles of Precambrian Geology, and (b) Metamorphic Geology. Next year the course will cover Precambrian Ore Deposits. The instruction is mainly by Dr. E. L. Bruce, Sc. '09, Arts '11, with Dr. E. Hawley, Arts '18, giving two advanced courses in mineralogy.

The Miller Hall laboratories offer facilities for the study of geology that are second to none in Canada, and this fact, together with the high standing of the professors in charge, has greatly enhanced the enviable reputation that Queen's had already attained in geological and mining circles in the Dominion.

CLASSES URGED TO ORGANIZE EARLY FOR 1933 REUNION

ANOTHER year, another reunion! The classes scheduled for the 1933 homecoming belong to the years of '73, '83, '93, '03, '13, and '23, together with those of '08 and '28, which will return for the twenty-fifth and fifth anniversaries of their graduation.

The officers of a few of these classes are already laying plans for the fall reunion. Other permanent officers should make some preliminary arrangements as soon as possible, since the task of getting in touch with classmates who are scattered widely requires considerable time and effort.

The relation of the Alumni Office to the reunion will be the same as in other years. It will supply addresses of class members to the organizers of each individual year, or if lists of members are not in the hands of the year's officers, it will aid in the preparation of such lists. But the Alumni Office cannot alone effect the organization of the returning classes. It will be pleased to help in every way it can, but the success of the individual class gatherings lies mainly with the permanent officers or other interested members of the year who may be willing to undertake the task.

Definite reunion dates will be announced as soon as possible. The success that attended the reunion of last November indicated that a mere depression cannot void the sentimental urge that impels Queen's folk to return to the Old Ontario Strand at reunion time. The Alumni Office looks forward to another outstanding reunion in 1933, and to that end hopes that the permanent executive of each class mentioned will seek to organize its members at an early date.

ELECTION OF MEMBERS TO UNIVERSITY COUNCIL

AT a meeting of the Executive Committee of the University Council held on January 11 the following graduates were appointed to fill existing vacancies in the Council's membership:

To retire in 1936—J. A. MacGregor, M.D. '21, Physician, New York City. His Honour Judge M. B. Tudhope, B.A. '97, Brockville, County Court Judge for Leeds and Grenville.

To retire in 1935—R. M. Smith, B.Sc. '14, Toronto, Deputy Minister of Highways for Ontario. G. G. McNab. M.A. '02, D.Paed. '24, Guelph, Public School Inspector for the City of Guelph and the District of South Wellington.

To retire in 1934—B. M. Stewart, M.A. '11, (Ph.D., Columbia), Director of Research, Industrial Relations Councillors, Inc., New York City.

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Ballots for the annual election of nine members of the Council, to retire in 1939, have been mailed to the graduates. Brief information about the nominees follows:

MR. R. W. ANGLIN, M.A. '97, of Toronto, is Inspector of High Schools for the Province of Ontario. Retiring member of Council.

DR. VANARSDALE BLAKSLEE, M.D. '17, is a physician and surgeon at Belleville, Ont.

DR. W. R. BLOOR, M.A. '02, (Ph.D. Harvard, 1911) is Professor of Biochemistry at the Medical School of the University of Rochester, Rochester, N.Y.

MR. D. D. CALVIN, B.A. '02, is a member of the firm of Sheppard and Calvin, Architects, Toronto.

DR. T. H. FARRELL, M.A. '90, M.D. '95, is a surgeon in Utica, N.Y. Retiring member of Council and one of its representatives on the Board of Trustees. First Vice-President of the General Alumni Association.

MR. R. D. HARKNESS, B.Sc. '13, of Montreal, is General Commercial Manager for the Northern Electric Company, Limited.

Hon. H. H. Horsey, B.A. '95, of Ottawa, is a member of the Senate of Canada. Retiring member of the Council and one of its representatives on the Board of Trustees. Director of the General Alumni Association.

Mr. Francis King, B.A. '89, M.A. '90, is a barrister and solicitor at Kingston. Retiring member of the Council.

Mr. D. H. Laird, M.A. '98, is a barrister and solicitor at Winnipeg. Retiring member of the Council and a past member of the Board of Trustees.

Col. W. M. O. Lochead, M.A. '98, is Branch Manager for the Mutual Life Assurance Company of Canada, Kitchener, Ont.

Mr. A. E. MacRae, B.Sc. '15, is a consulting chemical engineer and patent attorney in Ottawa. Second Vice-President of the General Alumni Association.

Mr. W. F. Nickle, B.A. '92, is a barrister and solicitor at Kingston. Retiring member of the Council and past Chairman of the Board of Trustees.

Mrs. G. S. Silverthorne (Miss Victoria Reid), B.A. '00, M.D. '04, is a physician in Toronto. Retiring member of the Council.

FACULTY AND STUDENTS ENTER DRAMATIC FESTIVAL

TWO Queen's groups, the Faculty Players and the Dramatic Guild, are entered in the Dominion Dramatic Festival sponsored by His Excellency the Governor-General.

Plans for the Dominion-wide Festival were launched last fall at a meeting called and presided over by Lord Bessborough at Government House, Ottawa. Men and women interested in dramatic art attended from all over Canada, and Prof. J. A. Roy was present as the representative of Queen's University. For organization purposes, Professor Roy was made chairman of the Eastern Ontario zone, and now has behind him a local Festival committee consisting of Principal Fyfe, Mrs. T. Callander, Miss Wilhelmina Gordon, Dr. A. C. Neish, Mr. W. R. Davies, Mr. G. G. Fuller, and Dr. Percy Lowe.

In the Eastern Ontario regional contest, which is to be held in Convocation Hall, Queen's University, on February 23, 24 and 25, the Queen's Faculty Players will present a scene from "The School for Scandal," and the Students' Dramatic Guild a scene from "Gammer Gurton's Needle." They will be pitted against twelve other teams—two from the Drama Group of the Kingston Art and Music Club, six from the Ottawa Drama League, one from Ottawa University, two from Belleville and one from Brockville. Mr. Sterndale Bennett, a dramatic critic with a Dominion-wide reputation, will act as adjudicator of the Festival here and decide which groups will be invited to Ottawa to compete in the Dominion Festival "finals" in the spring.

Each team will be given forty-five minutes in which to present its play or scene. Lighting, direction, elocution, gestures, scene-setting and costuming will all be considered by the adjudicator.

PROFESSOR MACPHAIL ABLE TO RESUME TEACHING

SCIENCE graduates will be pleased to learn that Professor Alexander Macphail, who was seriously ill during the fall term, was able to return to the University after the Christmas vacation. While not yet strong enough to resume his entire schedule of classes in the Civil Engineering department, Colonel Macphail is making steady progress towards this end.

GRANT ENABLES QUEEN'S TO RE-ENGAGE MR. PETRI

THE Carnegie Corporation has made a small grant to Queen's to enable the University to carry on the course in musical training and appreciation begun at the last session of the Summer School by Mr. Edoardo Petri, Director of the Choral School of the Metropolitan Opera Company of New York.

It will be remembered that Mr. Petri conducted a very successful class in choral music last year, and that, under his direction, the best choral concert ever

held in Kingston was given in Grant Hall with the aid of forty voices from the Metropolitan Choral School.

At next summer's session of the Summer School it is hoped that the choral training may be extended and that choirs in Kingston and vicinity may be trained with a view to a music festival for this part of Ontario. Thus choirs from Belleville, Napanee, Gananoque, Brockville, and Kingston may receive the benefit of Mr. Petri's coaching and direction if sufficient interest is indicated. The University authorities entertain hopes that the choral school may become a regular feature of Queen's summer-school work.

CONTRIBUTORS

KARL S. TWITCHELL, who writes so interestingly in this issue about the development of the natural resources of Arabia, graduated from Queen's in Mining in 1908. As he explains in his article, his advice and services in the examination and development of the Yemen and Saoudian kingdoms were the gift of Charles R. Crane of New York, the former president of the Crane Company, who is a friend of King Abd-el-Aziz, Ibn Saoud, and has an active personal interest in aiding the development of the mineral resources of Arabia. Mr. Twitchell's previous experience well fitted him to take charge of the three expeditions described. After graduation he filled various positions with mining companies in Idaho, California and Colorado, until, in 1915, he became superintendent of the Cyprus Mining Corporation at Skouriotissa, on the Isle of Cyprus. Two years later he was appointed supervisor of the supply of forest products for the allied armies in Egypt, Nicosia and Cyprus, a post which engaged his attention until May, 1919. He then undertook examination work for the R. T. Wilson Company, of New York City, in the Western United States, Portugal and Abyssinia, rising to the post of managing engineer for this company. In 1926 his services were acquired by Mr. Crane. As a result of Mr. Twitchell's work in Arabia it is probable that the reopening of ancient mines there will be undertaken by interests in the United States.

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J. C. CAMERON graduated in Commerce at Queen's in 1929, and has been at the University for the past three years doing research on the Canadian Pioneer Belts Project for the Social Science Research Council under the Director of Research, Dr. W. A. Mackintosh. He has also carried on several marketing surveys for an advertising firm. In 1932, Mr. Cameron was the first recipient of an M.Com. from Queen's.

THE BOOKSHELF

A selection from the many books that have recently been given to readers at Queen's appears below. The list will serve to remind graduates that they may take the fullest advantage of the Library and obtain books not only along the lines of their work but also for cultural purposes. At any rate it should be emphasized that the volumes here noted, wherever they may be obtained, are in every way worth reading.

CHAPMAN, R. W. (ed.)—JANE AUSTEN'S LETTERS. The letters of Jane to her beloved sister Cassandra, showing the material from which the novels were composed and, in very large measure, the character of the author.

FOX-SMITH, CICELY—OCEAN RACERS. The story of the clipper ships that brought gold from California, tea from China, and wool from Australia; of their bucko officers, and some of the more famous races.

CHASE, STUART—A NEW DEAL. Technocracy. An attempt to arrange the co-ordination of production with the problem of distribution, including a chapter on sixteen ways to make money.

CUMMING, SIR JOHN (ed.)—POLITICAL INDIA, 1832-1932. A record of the evolution of political life in India, with chapters by writers possessing special knowledge of their subjects; including a discussion of the position of the Indian princes and a narrative on the Conferences of 1930 and 1931.

COLERIDGE, S. T.—UNPUBLISHED LETTERS OF SAMUEL TAYLOR COLERIDGE. A new volume of literary, philosophical and personal letters. Most valuable for any student of the poet's inner self.

HARVEY, SIR PAUL (ed.)—THE OXFORD COMPANION TO ENGLISH LITERATURE. A magnificent book of the utmost value, giving a list of English authors, literary works, and literary societies having historical or present importance; also explaining literary allusions.

JAMES, ALDEN (ed.) — CAREERS IN ADVERTISING AND THE JOBS BEHIND THEM. A very full and detailed survey of the present advertising field, including radio; goes into matters concerning management and production; deals with the advertiser, the advertising agency, and such methods and media of advertising as printing, typography and photography.

KNIGHT, G. WILSON—THE SHAKESPEAREAN TEMPEST. A book to explain the development in Shakespeare's character and the growth of the Shakespeare legend.

KLEIN, MELANIE—THE PSYCHO-ANALYSIS OF CHILDREN. An important contribution to psycho-analysis by a disciple of Freud; gives numerous remarkable examples of young lives warped by small accidents and growing awry.

MONROE, HARRIET, AND HENDERSON, A. C.—THE NEW POETRY—AN ANTHOLOGY OF TWENTIETH CENTURY VERSE IN ENGLISH. A new edition of a volume already in the Library; containing a large number of single poems by English and American authors; probably the best anthology for a knowledge of modern poetry, both free and formal.

CHIH MENG — CHINA SPEAKS. A statement of the case of China against Japan; not only of present importance but dealing with historical events.

FRASER, A. E.—THE DRUM OF LANORAYE. A novel of early life in Canada, distinguished both by narrative power and by excellent presentation of character.

GALT, JOHN — AUTOBIOGRAPHY. The life of a man who came from Glasgow, travelled in the East, was agent for the Canada Company, planned to turn the St. Lawrence into the Ottawa River, and had a Canadian city named after him.

ROBERTSON, J. M. (ed.)—COURSES OF STUDY. A most valuable book for any one planning systematic reading upon almost any subject. Gives the chief authorities in every class of literature, together with publisher and price.

RADHAKRISHNAN, W. — AN IDEALIST VIEW OF LIFE. A review of the present situation in religion and a vindication of the idealist attitude in a changing world. "Idealism finds that the universe has meaning and value; it concerns the ultimate nature of reality, the meaning and purpose of it all."

STRIEDER, J. — JACOB FUGGER THE RICH. The life of a merchant of Augsburg during the 15th and 16th centuries. How probity and enterprise built a great family.

THOMAS, GEORGE—A TENEMENT IN SOHO. Appeals not so much to pity as to pride in a human spirit that can make so light of such great trials and limitations.

VON BULOW, PRINCE — MEMOIRS, 1897-1903. Here may be seen the rise of that Germany which was in 1914 to attempt the fulfillment of earlier dreams. A valuable and outspoken document.

WOOD, WALTER—SURVIVORS' TALES OF FAMOUS SHIPWRECKS. One of the most thrilling volumes that can be read. Here are to be found first-hand accounts of the wreck of the "Birkenhead," the burning of the "Sarah Sands," the loss of the "Formidable" and other ships during the war, and the saving of the "Roddam" from the eruption of Mont Pelée.

STUDENT ACTIVITIES

THE two Ban Righ "At Homes," held on January 18 and 20, were among the most enjoyable social events of the term. The Common Room was more than usually attractive, with a profusion of flowers and ferns banked in the deep windows. Subdued lighting effects also added to its charm. The dining room was gay with a superb mural panorama of "Mickey Mouse" characters in colour. Supper was served from long tables, prettily arranged with flowers. The guests were received by Mrs. W. H. Fyfe, Dean and Mrs. John Matheson, Miss Hilda C. Laird, and Miss Hilda Landon, '33, Ottawa, president of Levana. On the second evening Miss Marjorie Gray, '33, Ottawa, president of Ban Righ Council, assisted Miss Laird and Miss Landon in receiving. Miss Doreen Kenny, '33, Smith's Falls, was convener of the dance committee.

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The Natural History Club was addressed by Mr. G. C. Toner on "Small Mammals of Ontario" during January. At a later meeting Dr. W. T. MacClement gave an illustrated lecture on "Primitive Sports."

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Early in January, Prof. W. C. Baker gave a highly interesting lecture to the Math and Physics Club on "A New Experiment on the Nature of Time."

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Speaking to the Miller Club on January 25, Dr. John Stanley, of the Biology department, dealt with evolution in a paper entitled "Imprints on the Sands of Time."

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The Levana Society, at a meeting in Ban Righ Hall on January 12, heard with interest addresses by Dr. Gleb Krotkov, of the Biology department, on "A Russian Immigrant's Impressions of Canada," and by Mrs. Gregory Vlastos on "Religion in the Personal Life."

At a meeting of the English Club on January 11, Dr. George Herbert Clarke gave an address on the life and works of William Vaughan Moody; and John H. Bell, Arts '35, Hamilton, gave reviews of three outstanding new books. On January 25, Mrs. Eric Duthie gave an excellent paper on the contemporary short story.

* * * *

The Arts "At Home" took place in the Gymnasium the night of January 27. A good crowd attended and the dance was a success, financially and otherwise. An Egyptian theme was followed out in the decorations, and giant mummy caskets were used to carry out the effect. A Montreal orchestra played under a large fan-shaped canopy, which was a blaze of scarlet and silver. The walls were covered with red and gold, topped by a design in scarlet and silver. "Arts" was emblazoned in coloured lights beneath the gallery and in the centre was suspended an immense silver coil, each tier of which was illumined in constantly changing lights. The patronesses of the dance were Mrs. John Matheson, Mrs. D. A. McArthur, Miss W. Gordon, Mrs. H. L. Tracy and Mrs. W. A. Mackintosh.

* * * *

Dr. G. S. Hume of the Geological Survey of Canada delivered addresses on "Petroleum in Canada" and "Oil and Gas in Alberta" in Miller Hall on January 13 and 14.

* * * *

Through the generosity of the Massey Foundation, a recital by the Hart House String Quartet was presented before a capacity audience in Grant Hall on January 13. The programme, which was greatly appreciated, consisted of César Franck's Quartet in D, Beethoven's C major Quartet, opus 59, of the Rasaumovsky group, and an encore of variations on Haydn's Hymn, popularly known as "Austria."

"Which Way Religion?" was the theme of week-end conference held at the University on January 14 and 15, arranged by the Student Christian Movement at Queen's. A supper in St. James' Church on Saturday, at which Rev. D. A. MacLennan of Montreal spoke, was followed by an evening service in Theological Hall at which Prof. Eric Havelock of Toronto delivered a stimulating address on "Christianity and Socialism." Following Chapel service on Sunday morning, Rev. D. K. Faris, Arts '23, of China, gave a paper on "Christian Policies and Eastern Religions," based on the recent Laymen's Missionary Report. The conference was brought to a close on Sunday afternoon with an address by Prof. Norman McL. Rogers of Queen's on "Religion and International Relations."

* * * *

J. Courtland Elliott, Arts '19, of A. E. Ames and Company, Toronto, addressed the Commerce Club on "International Exchange" at a luncheon in the Men's Union on January 19.

The 1932-33 edition of the *Queen's Quill,* the undergraduate literary magazine, went on sale about the campus on January 11. The number was a very creditable one, containing articles, short stories, poems and book reviews.

* * * *

A. E. MacRae, Sc. '14, of Ottawa, addressed the Chemical Society on January 26 on "Patents."

* * * *

Two senior students, D. H. Noy, Orillia, and Ted Hallett, Merritton, gave papers at a meeting of the Civils Club last month.

* * * *

At a meeting of the Miller Club on January 11, W. Jewitt, who is taking postgraduate work in geology at Queen's, gave a fascinating lecture on "Prospecting in German South-West Africa."

* * * *

At a meeting of the Mining and Metallurgical Society on January 20, Prof. E. L. Bruce gave a general talk on Eastern Finland.

ATHLETICS

Hockey

THE sporting doldrums at Queen's were brought to an end with the advent of hockey on Friday, January 13. Whether or not the combination of day and date worked any baleful influence, the Tricolour entry in the Senior B, O.H.A. series got off to a woeful start. It showed a spirited reversal of form later, but was eliminated early from among the title aspirants in the group.

The 1933 version of the Tricolour seniors is much altered from that of last year. Danny Daniels got the call to succeed Morris as regular net custodian, and the team has two good substitutes to rely on in Bert Parsons and Mac Forsythe. The formidable defence of "Spud" Murphy and Mac Squires has gone, but "Lulu" Kostuick, Dick Storms and Teague were found to pair up in reliable fashion. Out in front, Jimmy Arthurs, Reg Patterson, Bill Carr, Bob Elliott, "Sock" Smith, Jack Murphy and Capstick provided material for two speedy sets of forwards.

Queen's dropped the opening tussle, being decisively outplayed by Kingston, 7-3, although the Tricolour battled hard from the drop of the puck. Gaining their sea legs, the Queen's squad defeated R.M.C. handily by 5-1 in their second fixture. The crowd was given plenty of excitement in the third period, but Daniels turned in a finished performance to turn the Cadets back scoreless. The Tricolour were unable to fulfil their next engagement at Gananoque due to lack of ice, and the match was postponed. In their return tilt with R.M.C., Queen's tasted defeat as the one and only "Pop"

Irwin, playing one of the best games of his career, led the Cadets to a 4-3 win. In sixty minutes of gruelling hockey the score was tied three times and the Redcoats eked out their victory only in the dying moments of the game. Each goalie broke into the scoring column, but for his opponents' side.

* * * *

Queen's junior O.H.A. hockey team won the title of its group by taking the first three out of four games in its schedule. Kingston Frontenacs were the only other team in the group, but the contestants were very closely matched and an excellent series resulted.

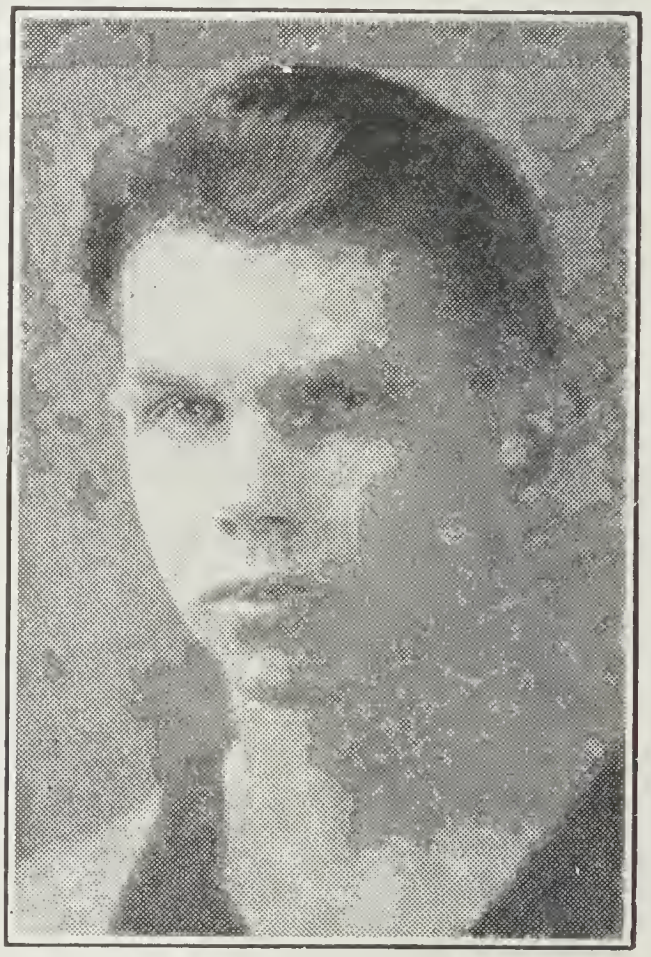
The Tricolour has a completely new junior squad but it is made up of clever and aggressive hockeyists. It is possessed of a capable pair of net custodians in James and McNab. Smith, Gibson and Pettit are all husky and imposing defence men. In Johnny Wing, of Gananoque, Queen's has one of the best pivot men in junior hockey, while the other forwards are chosen from among a capable aggregation, including Corrigan, Brydon, McQuaig, Bain, Lewis and Christie.

In the curtain-raiser at the Harty Arena, Queen's pulled out a 6-5 victory over the Frontenacs after thirty minutes of overtime play. The score was tied five times before McQuaig ran in the winning goal. Both teams were completely exhausted by the ninety minutes of hockey, but Wing held the Queen's team together throughout, and engineered most of the attacks. The second game was a close-checking, hard-skating affair in which the Tricolour blanked the Frontenacs, 2-0. Both goals were chalked up in the final period as the result of a strenuous attack on the Kingston citadel. Queen's came from behind to win the third game on a score, 3-1. The match was evenly contested, but the Tricolour revealed just enough edge in scoring "punch" to carry off the honours and the group title. With nothing at stake in the last game, Coach Wally Elmer had a chance to experiment with his squad. The game was a see-saw affair until the final frame when the Frontenacs ran wild and bulged the twine behind McNab four times to win by 6-4.

Basketball

IN senior Intercollegiate basketball Queen's got off to an auspicious start on January 29 when the Tricolour quintet defeated the visiting Varsity cagers, 21-18, but went down to McGill's fast-travelling squad, 36-23, in their next match.

The opening game was as close as the score indicates. Neither team was able to hold the lead for any appreciable time, and the capacity crowd which packed the Gymnasium to the rafters was given



DON BEWS

plenty of spectacular moments to enthuse about. Don Bews, captain and rear guard of the Tricolour, was outstanding for the winners. He was Queen's high scorer, tallying nine points, and his work constantly bolstered up the forward line. Wilf Newman, a newcomer to senior Intercollegiate ranks, starred at centre for Queen's. The Sarnia boy was the pivot of all the Queen's plays and consistently outjumped the Varsity centre who stood a head taller than he. Harry McLaughlin, McMahon and Rooke were the other Tricolour scorers. Hallett, Carter and Brown completed the roster, and all were effective. Ian Allison, former Assumption College star, was outstanding among

Warren Stevens' protégés, scoring nine points to tie with Bews.

The Tricolour outscored McGill, 15-13, in the first half of the second game, but faded badly in the last frame. Don Young, of the Redmen, was the individual star of the match.

* * * *

In intermediate basketball Queen's has an entry in the Ontario series that may go a long way towards a title in O.B.A. ranks. It is grouped locally with R.M.C., Napanee, and Kingston Y.M.C.A. In this league Queen's has the benefit of



ARN WRIGHT,
Swimming Coach, to whom much credit is due for the popularity of aquatics at Queen's.

several sterling cagers who are ineligible for Intercollegiate play, "Junior" Elliott, Bruce Megill, and Jimmy Rose. These men, with Gordon at centre and Eby at forward, make up the regulars, while "Chuck" Finlay, Telfer, Booth and Baker form a string of substitutes that leaves little to be desired.

In their initial game, played at Napanee, the flashy Tricolour squad took the home team of intermediates into camp, 42-21. Against R.M.C. they scored almost at will during the first half, piling up an insurmountable lead, and coasted to victory by 41-28.

A third squad of Queen's basketeers is entered in junior O.B.A. ranks. The group includes Kingston Collegiate, Napanee, R.M.C., and Kingston Y.M.C.A. The Tricolour team has some promising players, but so far its work lacks precision and team play. In its early games it was beaten by Napanee, 24-16, and by K.C.I., 31-17. It came through to defeat R.M.C. juniors, however, by 20-17.

Boxing and Wrestling

THE Intercollegiate assault-at-arms is being held at McGill on February 17 and 18, and most readers of the *Review* will know the outcome by the time this issue reaches them. But, from the showing made by Tricolour boxers and wrestlers to date in exhibition contests with Ottawa and Toronto clubs, it is safe to predict that the Queen's squad will make a splendid stand for another championship.

A Tricolour team of ten boxers and wrestlers journeyed to Ottawa on January 14 and, in one of the most spectacular assaults ever held there, secured seven victories against the best amateur opposition that the Capital city could muster. In a return assault, witnessed by two thousand people in the Queen's Gymnasium, the Tricolour took six out of eleven boxing and wrestling bouts with the Ottawa team. The Toronto West End Y.M.C.A. sent a capable squad to the Limestone City two weeks later, and before an audience numbering over twenty-two hundred, the Queen's boys again lived up to advance notices by winning six out of the eight interclub bouts. Three Toronto wrestlers did not arrive due to the breakdown of their car.

The Queen's championship team of last year has been wrecked by examinations and graduations, so that many of the Intercollegiate contenders are newcomers who had no instruction in boxing or wrestling until last fall. As usual, however, Messrs. Bews and Jarvis have their protégés in prime condition and displaying a prowess that will make them eminently respected in the meet at Montreal .

The alumni will hear more about the Intercollegiate contenders anon. They will learn with interest, however, that Queen's has a galaxy of mit-and-mat stars who will not be in the limelight at Montreal through ineligibility, but who add much colour to the exhibition assaults which are drawing such great crowds to the Gymnasium. Foremost among these luminaries is Jack Ewen, former McGill welterweight, who is now in first-year Medicine at Queen's. Ewen is the man who gave Peever such strong opposition in the 1932 Intercollegiate assault. He also accompanied the Canadian Olympic boxing team to the Olympiad at Los Angeles as a spare last year. Ewen is going great guns and will be a tower of strength on Tricolour teams before he makes his exit with an M.D.

Another newcomer who has shown unusual class is "Frosty" Ennis, who would have been eligible for the Intercollegiate assault but broke his hand in the match at Ottawa and will be out for the rest of the year. He trades punches like a veteran, however, and bids fair to fill the shoes of the brilliant Seright.

In wrestling, Jimmy Bews has a find in Abe Zvonkin. No longer does mat work take a back seat to boxing with the Hamilton heavyweight in the ring. The lad tosses the best of them around and, once eligible, is pretty certain to bring the Intercollegiate heavyweight wrestling title to Queen's for a year or two.

Aquatics

THE Queen's pool has come into its own. Its popularity was first indicated when a four-club aquatic meet, held during the fall semester, attracted an audience that filled its "ringside" seats and spacious gallery to capacity. An interfaculty swimming meet on January 24, with an encounter between Albert College and Y. M. C. A. teams from Kingston and Belleville as an added attraction, drew a crowd of over five hundred.

Arts secured major honours in the interfaculty events, piling up 30 points against 12 for Science and 9 for Medicine. Tony Forsberg captured the diving title for Medicine, scoring 309 points, while Clarke Ross and Ken Southern, of Arts, came second and third.



ELIZABETH CAMERON,
Expert diver who thrilled a large Gymnasium crowd with her fearless display on the diving team.



JEAN NELSON
Intrepid co-ed whose pyramid diving has been a sensational feature of recent aquatic meets.

The diving exhibition put on as the climax of the evening was truly a revelation of the future in store for aquatics at Queen's, and Arn Wright's troupe received an ovation for its performance. Headed by Don McKerracher, the diving team of seven dazzled the crowd with difficult pyramid stunts from the high board and combination dives from all three boards. The two girls of the team caught the fancy of the crowd in particular, as they were at the top of most of the pyramids.

A Queen's-Varsity water-polo meet has been arranged for February, and the Tricolour second team will meet a Kingston all-star polo team on the same evening.

Women's Sports

STEADY improvement has been shown by the Levana hockey team, which is training strenuously for its Intercollegiate competition by means of practice games with the men's inter-year teams of the various faculties. The team has several veterans on its roster and should give a good account of itself against the other girls' teams. It will be picked from among the following aspirants: Margaret McGregor, goal; Jean Nelson and Dot Clemens, defence; Marg. Chambers, Jean Cameron, Jean Stewart, Ruby Cordy and Carmel Milne, forwards.

The girls' basketball team has also been practising faithfully with Jimmy Rose as coach, and a well-trained squad will face the other Intercollegiate aggregations. In two exhibition games with Kingston Collegiate, the Tricolour sextette triumphed by 25-20, and 46-12. Doreen Kenny is captain of the Queen's team. Others who have proved their worth in former years are Jo Tett, Nora McGinnis, Isa Galbraith and Dorothy Naphthali. Among the newcomers are Ruth Fishleigh, Evelyn Rickard, Aileen Mason, Kay Wayling, Hilda Rice and "Bud" Yuill.

AT THE BRANCHES

Branch Activity

REPORTS of meetings or other activities held by branches of the General Alumni Association, or of gatherings of Queen's aumni at other centres, are always welcomed by the *Review*. Personal news about Queen's people is also much appreciated. For such items the *Review* is largely dependent upon the branch officers and other alumni, and in order that these sections of the magazine may be kept up-to-date and comprehensive, the co-operation of the branch secretaries in sending in reports of functions as soon as possible is requested.

Queen's alumni at places where branches of the Association do not exist at present are also urged once again to organize. Their efforts will be amply rewarded by the enjoyable contacts that an alumni organization makes possible and by the *alma mater* memories and associations that will be renewed. By establishing themselves as a definite part of the great Queen's family, they will benefit the University as well as themselves—they will be the means of bringing Queen's into greater prominence in their community.

London

ARRANGEMENTS have been completed for the annual dinner and election of officers of the London Alumni Branch to be held at the Hotel London on April 1, with Principal W. H. Fyfe as guest speaker of the occasion. Alumni in the area whose names may not be listed with the Branch are requested to communicate with the Secretary-Treasurer, Mr. C. A. Heard, 6 Gerrard Ave., London, in order that none may be overlooked on this important occasion.

The London Branch opened its fall activities with a tea on October 15 following the Queen's-Western football game. Through the kindness of the Western staff, the Science Building was put at the disposal of the Branch. Many were present from outside points, about seventy enjoying a very pleasant hour together.

On November 25 the President of the Branch, Mrs. W. R. Hambly, Arts '12, kindly opened her home to Branch members and friends for an evening of bridge. Eleven tables were played and prizes carried off by Mrs. J. D. Detweiler, Mr. J. C. Strothers, Arts '20, and Mr. J. G. McEachern, Arts '07. After a delightful lunch, dancing was enjoyed for some hours.

Montreal

A FALL meeting of the Montreal alumni was held at the Associated Screen News Building on November 23, 1932, presided over by Dr. J. F. MacIver. The following slate of officers was unanimously elected for the ensuing year: President, A. A. MacKay, Sc. '10; Past President, Dr. J. F. MacIver, Med. '13; Vice-Presidents, A. G. Fleming, Arts '04, J. J. Roche, Sc. '22; Treasurer, Ray H. Bissell, Sc. '28; Secretary, T. V. Mounteer, Arts '25; Committee, R. P. Burns, Sc. '23, E. I. Holmes, Sc. '24, A. E. Orell, Sc. '30, A. F. White, Sc. '26.



A. A. MACKAY

A unanimous vote of thanks was accorded the retiring executive for its efforts during the past year. The continued kindness of Mr. B. E. Norrish, Sc. '10, in placing the Associated Screen News Building with its facilities at the disposal of the Association on this and previous occasions was similarly acknowledged.

The annual dinner-dance has been abandoned this year owing to the difficult times, but a joint function with the University of Toronto Alumni branch, arranged by Messrs. A. A. MacKay and A. G. Fleming, is being held in the form of a supper-dance at the Windsor Hotel on February 17, with the Windsor Hotel orchestra in attendance. Messrs. Ray Bissell, T. V. Mounteer and A. F. White are the Queen's members of the joint committee.

The great need of the Montreal Association is active members, and all Queen's graduates and ex-students in the Montreal area are requested to write or phone the secretary, Mr. Mounteer, 365 Clarke Ave., Westmount, Fitzroy 7527, and make sure their names and addresses are on the mailing list correctly.

Niagara Peninsula

THE Niagara Peninsula Branch is holding its annual dinner-dance at the Welland House, St. Catharines, on Friday evening, February 17. Principal Fyfe is to be the guest speaker. The Principal will also address the pupils at the Niagara Falls Collegiate and the St. Catharines Collegiate on the same day.

A very enjoyable bridge party for the Niagara Falls members of the Branch was held at the home of Mr. and Mrs. J. W. Marshall, Niagara Falls, on February 4. Twenty-three alumni and guests were present.

Vancouver

THE annual meeting of the Vancouver alumnae was held recently, and the following were elected as officers for the ensuing year: President, Mrs. C. W. Topping (Marjorie M. Ellis), Arts '20; First Vice-President, Mrs. M. Y. Williams (Lulu M. Philp), Arts '09; Second Vice-President, Mrs. S. E. Beckett (Annie S. Macfarlane), Arts '07; Secretary, Mrs. S. J. Schofield (Florence A. Taitt), Arts '12; Treasurer, Mrs. R. W. Brock (Mildred G. Britton), Arts '99; Assistant Secretary, Mrs. C. B. Huyck (Olive M. Boyd), Arts '12; Press Correspondent, Mrs. Alfred Cummings (Virginia Macdonald), Arts '08.

ALUMNI NEWS

Births

Brown—At Grace Hospital, Toronto, on May 27, 1932, to R. Gordon Brown, Arts '17, and Mrs. Brown (Ina Bigford), Arts '23, twin daughters (Margery Grace and Maureen Joyce).

Cummins — At Hotel Dieu Hospital, Kingston, on January 14, to Dr. J. A. Cummins, Med. '30, and Mrs. Cummins, of Whitby, a daughter (Adele Marie).

Eissner—On January 11, at Cornwall Hospital, Newburgh, N.Y., to Dr. M. Thomas Eissner, Arts '26, Med. '28, and Mrs. Eissner, a son (Scott Gilbert).

Laing—On December 25, 1932, at Owen Sound, to W. T. Laing, Arts '29, and Mrs. Laing, a son.

Lynch—At Rochester, N.Y., on December 26, 1932, to Dr. M. Gerald Lynch, Med. '21, and Mrs. Lynch, a son (Michael John).

Norris—At the Private Patients' Pavilion, Toronto General Hospital, on Friday, January 13, to Robert H. Norris, Arts '21, and Mrs. Norris, of Islington, a daughter.

Marriages

McIndoo—In Toronto, on October 7, 1932, Clara, daughter of Mr. and Mrs. B. Bowler, to M. P. McIndoo, Com. '32. Mr. and Mrs. McIndoo are living at Apt. 103, Glengrove Apartments, 2835 Yonge St., Toronto.

McRae—In Montreal, on August 13, 1932, Margaret Norman (Greta) McRae, Arts '24, to Rev. Stanley Andrews.

Deaths

Gandier—Dr. Joseph Charles Gandier, Arts '01, of Clinton, Ont., died suddenly on January 21 from a heart attack. Alone in his car, he had driven only a few yards from his residence when he was stricken. He was found lying on the road beside his automobile by a passer-by, but life was extinct. The late Dr. Gandier was born at Fort Coulonge, Que., in 1881, the son of Rev. Joseph Gandier, Arts '71. He entered Queen's in 1898 and secured his B.A. in 1901. In 1905 he returned and spent two years in Medicine, but went to the University of Toronto for the remainder of his course. Dr. Gandier went to Clinton twenty-five years ago to work with the noted surgeon, the late Dr. William Gunn, and himself became one of the best-known surgeons in Western Ontario. Surviving Dr. Dandier are his widow, two sons and two daughters, and his sister, Lady Falconer. His brother, Rev. Dr. Alfred Gandier, Arts '84, died last year.

Grant—Many Queen's graduates are included among the wide circle of friends and former associates which mourns the loss of Alexander McDonald Grant, Sc. '08, who died at his home, 136 Broadway Avenue, Ottawa, on January 18. The late Mr. Grant was born in West Merigomish, now Egerton, near New Glasgow, N.S. After a year at Dalhousie University, he came to Queen's, graduating in 1908 with his B.Sc. in electrical engineering. He then joined the Topographical Survey branch of the Department of the Interior, Ottawa, and in 1911 transferred to the Geodetic Survey. He remained with the latter branch until the time of his death and was one of its most valued and respected members. Glebe United Church was crowded on January 21 when the funeral service was conducted by Rev. Dr. T. J. Thompson and Rev. A. P. Menzies. The Queen's Alumni Branch of Ottawa was represented and many alumni of the University were also present. Surviving the late Mr. Grant are his widow, who was formerly Miss May L. Pepper, one daughter, Melva, who is now in Arts '34 at Queen's, and three sons. Mr. Richard Lowe, of Queen's Electrical Engineering department, and Mr. Norman Wormith, Arts '05, of Toronto, are brothers-in-law.

Spence—The famous ace of Canada's Northland fliers, W. A. (Bill) Spence, Sc. '17, was killed on January 13, when his plane crashed in making a forced landing in the barren lands northeast of Le Pas, Man. The doughty wartime pilot and hero of the Blanchet rescue expedition of the MacAlpine party three years ago, was winging his way with four passengers from Oxford House to Le Pas, a distance of 120 miles. Flying into a blizzard, he made an excellent flight until he neared Moose Lake, where his motor began to miss. Spence then elected to land and picked out an old fishing road cut through the snow. When the plane hit the roadway it spun halfway around, tearing a wing off and then turning over, crushing the pilot to death under the engine. All the others—the mechanic, an R.C.M.P. corporal, an Indian prisoner whom the officer was bringing to civilization to face the white man's law, and a fourth passenger—were badly injured. A fine incident in the sad occurrence was the courage and fortitude of the Indian prisoner, who recovered first from the shock and, though suffering severely from his injuries, crawled half a mile through the storm to secure aid at a camp of Indian fishermen. His heroic action saved the lives of the others, as the tragedy occurred in 49° below zero weather.

The late Mr. Spence took his B.Sc. in Civil Engineering in 1917, after which he served two years with the R.A.F. After the war he took part in the delimitation of the Manitoba-Saskatchewan boundary and then spent two years on government service in Honduras. He was credited with having flown a plane farther north in the Arctic on a business trip than any other pilot.

Smith—Following an operation, Arnold Smith, Sc. '23, died in the Cobalt Municipal Hospital on June 14, 1932. The late Mr. Smith was born at Carholm, Ont., in 1892, and after attending Simcoe High School and North Bay Normal School, entered the teaching profession. While at South Porcupine in 1915 he enlisted in the 87th Battalion, Canadian Grenadier Guards, and served in France two years as a signaller. Returning to Canada after the armistice, Mr. Smith entered Queen's with the returned soldiers' class of the summer of 1919 and graduated with his B.Sc. in Mining Engineering in 1923. Since 1920 he had been associated with the Mining Corporation of Canada at Cobalt, and for five years prior to his death was mine superintendent there. Surviving the deceased are his widow, Inez A. Smith, and three young children.

Notes

1880-1889

Rev. Dr. J. E. Duclos, Arts '84, who was working in the Bonnyville (Alta.) district for a number of years under the Presbyterian Church, is now retired and living in Edmonton.

Rev. J. P. Falconer, Arts '89, who is United Church minister at Pakenham, Ont., informs the "Review" that in the spring of '89 the three valedictorians (Arts, Medicine and Theology) at Queen's were all Nova Scotians.

Dr. W. M. Mather, Med. '86, of Tweed, has compiled a very interesting historical sketch of the Medical Association of Hastings County.

Rev. T. R. Scott, Arts '88, is now retired from the ministry and is living at Virden, Man.

1890-1899

Dr. J. H. Bell, Med. '90, was recently elected to the chairmanship of the Board of Education at Hamilton.

W. C. Dowsley, Arts '98, has been inspector of public schools in No. 2 section of Leeds and Grenville, with headquarters at Brockville, since 1916. Before his appointment as inspector he was classical master at Athens High School for eight years and at Brockville for nine years.

Dr. C. B. Dyde, Arts '94, Med. '97, practises at Greeley, Colorado.

W. F. Nickle, K.C., Arts '91, of Kingston, has been chosen as a member of the board of conciliation which will investigate the dispute between the Can. Nat. Rys. and its employees concerning certain regulations.

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Dr. O. D. Skelton, Arts '99, Under-Secretary of State for External Affairs, Ottawa, has been appointed by the Dominion Government to the Canadian section of the Intra-Empire Consultative Committee, which will meet in Canada House, London, Eng., shortly.

J. S. Watson, Arts '95, Theol. '98, of Winnipeg, has been secretary of the Lord's Day Alliance for Manitoba and Saskatchewan since 1912. He is a former president of the Queen's Alumni Association of Winnipeg.

1900-1909

A. M. Harper, K.C., Arts '00, was appointed County Court Judge for Vancouver by the Dominion Government on January 30. Judge Harper, a native of Madoc, Ont., went to British Columbia to study law after graduation and was called to the bar in 1906. He practised in Vancouver in partnership with the late Judge Shultz, Mr. George E. McCrossan, K.C., and later, Mr. Ray Sargent. He served for a time on the Vancouver School Board, on a number of arbitrations, and, in 1912, on a Provincial Royal Commission on labour legislation. Judge Harper lives at 1065 West Tenth St., Vancouver.

Dr. G. E. Kidd, Arts '06, Med. '10, has been practising in Vancouver since 1922. He is president of the Vancouver Queen's alumni.

Prof. D. A. McArthur, Arts '07, and **Prof. J. A. McRae,** Arts '09, were elected members of the Kingston Board of Education in December.

Dr. Isabel MacInnes, Arts '07, (Ph.D., California), is associate professor of German at the University of British Columbia, with which department she has been connected since 1915.

Dr. Wilfred McKechnie, Med. '02, is senior physician at St. Peter's State Hospital, St. Peter, Minn.

Prof. W. L. Malcolm, Arts '05, Sc. '07, was elected president of the Ontario Badminton Association at Ottawa recently.

Dr. S. J. Schofield, Arts '06, Sc. '08, is acting head of the department of geology at the University of British Columbia during the absence of Dean R. W. Brock in the Orient.

G. C. Wright, Sc. '07, completed a two-year term as Mayor of Kingston in December, and eighteen years of public service to the city. Speaking editorially of his retirement the Kingston "Whig-Standard" declared: "During the two years George Clark Wright has occupied the Mayor's chair, he has earned the respect and confidence of the entire community, and we are quite sure that he vacates his high office with the good will of all classes of citizens."

1910-1919

O. D. Boggs, Sc. '16, is still in charge of geological work for the International Petroleum Company at Talara, Peru.

Dr. G. S. Cronk, Med. '15, of Belleville, was bereaved on January 10 by the death of his father.

R. D. P. Davidson, Arts '14, formerly of Cobourg is now on the staff of the Collegiate Institute at Belleville. Mrs. Davidson was **Wilhelmina Ford**, Arts '14.

Dr. R. M. Ferguson, Med. '10, practises at Smith's Falls, Ont.

Dr. C. C. Goldring, Arts '18, has been appointed Director of Education for the City of Toronto.

C. W. Greenland, Sc. '13, Annandale Apts., Kingston, who has been ill for some time past, has now recovered and expects to take up his geological work again in the near future.

Dr. W. R. Hambly, Sc. '10, Med. '11, who practised for a number of years after graduation at Wingham, Ont., and then did postgraduate work for some time in Great Britain and Europe, has been practising surgery for the past three years at London, Ont. Mrs. Hambly, who was **Edna C. McGill**, Arts '12, is president of the London branch of the General Alumni Association.

W. H. Losee, Sc. '12, is the present chairman of the Ottawa branch of the Canadian Institute of Mining and Metallurgy. He had been secretary of the branch for several years.

C. R. Owens, Arts '11, is teaching in the North Toronto Collegiate.

F. W. Paynter, Arts '16, is on the staff of the Canada Dairies Ltd., Toronto.

Dr. G. W. Runnels, Med. '19, still practices at Granby, Que., where he went shortly after his graduation. In 1928 he opened a small private hospital there.

Miss Janet Saunders, Arts '18, who has recently been on leave in Canada, sailed in January for Geneva, Switzerland, to resume her duties on the library staff of the secretariat of the League of Nations.

S. R. Turner, Sc. '16, is now with the Howard Smith Paper Co., Cornwall, Ont., where he is investigating some new technical developments. Mrs. Turner was **Maude Hubbs**, Arts '15.

A. R. Walker, Arts '19, Assistant Professor of Botany at the University of Western Ontario, London, was recently elected to the Senate of the University of Toronto.

1920-1929

G. R. Adams, Sc. '26 is now on construction work at the new Madden dam, Pedro Miguel, Canal Zone, Panama.

W. B. Airth, Sc. '26, of Port Credit, Ont., gave an illustrated address on mineral prospecting in an unexplored tract in Ungava at the Royal York Hotel, Toronto, on January 7, at a branch meeting of the Canadian Institute of Mining and Metallurgy. Mr. Airth recently returned from a sixteen months' expedition in charge of a party for the Cyril Knight Prospecting Company.

Rev. Father M. J. Brady, Arts '24, of St. Mary's Cathedral staff, Kingston, was bereaved by the death of his mother in the latter part of December.

J. C. Burns, Sc. '24, has accepted a position in the research department of the Canadian International Paper Company, at Hawkesbury, Ont.

J. C. Cameron, Com. '29, of Kingston, was the author of an article on "Canadian Banking Operations" in the January number of "The Canadian Chartered Accountant."

Dr. A. W. Friend, Arts '27, Med. '29, has spent the past year or more in travelling in Panama and various parts of Europe. He returned to New York City in January to begin practice there.

Rev. R. G. Fry, Arts '21, is now United Church minister at Parham, Kingston Presbytery.

M. N. Hay, Sc. '23, is treasurer of the International Alumni Association, organized some time ago at Toronto.

Dr. S. F. Leavine, Med. '20, is practising at Kitchener, Ont.

G. E. Lewis, Sc. '22, has recently started a plant for the manufacture of some new chemical products at Niagara Falls, N.Y.

Dr. S. J. McEvoy, Med. '28, is at the Strathcona Hospital in Ottawa.

A. K. McGill, Sc. '22, who was doing geological field work for the Tropical Oil Company in Colombia for a number of years, returned to Canada in the late fall and is now at Glanworth, Ont.

C. E. McLurg, Com. '29, is auditor with Price Waterhouse and Company, Toronto. He lives at 77 Wellesley Street.

J. D. Cash Mahaffy, Com. '24, is with the Department of National Revenue at Ottawa.

R. O. Merriman, Arts '22, of the Queen's Commerce and Banking staff, addressed the Province of Quebec Society for the Protection of Birds recently on the subject of "Bird Banding." Mr. Merriman has made a special study of birds and in particular of chimney-swifts, which flock in large numbers around the Queen's buildings.

V. A. Minnes, Sc. '23, of Ottawa, was bereaved during December by the death of his father.

Dr. A. W. Pense, Med. '23, formerly of Binghamton State Hospital, New York, is on the staff of the Wassaic State School at Wassaic, N.Y.

A. W. Roberts, Com. '29, is teaching at Cornwall, Ont.

Miss Winnifred Rorabeck, Arts '28, is teaching in the commercial department of Barrie Collegiate Institute. Since graduation Miss Rorabeck has taken a year's course at Shaw Schools and has spent two years with the head office of the Canadian Bank of Commerce.

Dr. E. K. Sauer, Arts '23, Med. '26, has a large surgical practice with Drs. Johnstone and Straith in Regina, Sask.

Dr. Carl Smith, Arts '28, Med. '30, has established a general practice at Uxbridge, Ont.

Paul Sykes, Com. '23, Canadian Trade Commissioner in China, is now stationed at Tientsin.

Miss Helen C. Talcott, Arts '25, has been on the staff of the Westdale Collegiate, Hamilton, for the past three years.

Mr. A. G. S. Wartman, Arts '23, is in partnership in legal practice with **V. K. Johnston,** Arts '19, at Gananoque, Ont. This item was reported incorrectly in the January "Review" under the name of Warburton.

Dr. Kenneth J. Williams, Med. '28, practises in Sudbury, Ont. His office is in the Mackey Building.

Dr. A. T. Williamson, Arts '27, who holds the International Research Fellowship in Chemistry, is doing research work and also some teaching this year at Harvard University.

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1930-1932

Dr. N. H. Baird, Med. '30, has a general practice at Mamaroneck, N.Y.

H. P. Dickey, Sc. '30, who was with the Madawaska Syndicate, prospecting in the Renfrew area, is now working at the Teck Hughes Mine, Kirkland Lake, Ont.

Gordon Farnham, Sc. '31, who is doing postgraduate work at Manchester on a scholarship, lives at 3A Albert Road, Withington, Manchester, Eng.

A. E. D. Nicholson, Arts '31, formerly of Ardath, Sask., is teaching in the department of English at Bedford Road Collegiate, Saskatoon. He has been teaching in Saskatchewan since 1922, for some years being principal at Dundurn.

W. V. Percival, Arts '30, Com. '32, is working at present with Clarkson, Gordon, Dilworth, Guilfoyle and Nash, chartered accountants, Toronto.

Dr. E. A. Stuart, Med. '32, who held an internship in the Kingston General Hospital after graduation, took over in January the practice of the late Dr. Haig at Campbellford, Ont.

J. D. Turner, Sc. '31, spent last summer with the Dominion Geological Survey in the Rouyn area. He is back at the University this session doing further work in geology towards his M.Sc. degree.

George Watts, Arts '31, is continuing his studies in the economics department of the Graduate School, Columbia University, New York.

E. G. O. Way, Sc. '32, after a brief training course in one of the American refineries of the Shell Petroleum Corp., has joined the chemical staff of the Shell Company of Canada, in Montreal.

J. E. Williams, Sc. '32, is now in the dyestuffs division of Canadian Industries Limited, Montreal.

General

Prof. J. A. Roy, of the English department, was the principal speaker at the annual dinner of the Burns Literary Society of Toronto in the Carls-Rite Hotel there on January 25.

Prof. R. G. H. Smails, C.A., contributed a timely article on "Unemployment Relief in Great Britain" to "The Canadian Chartered Accountant" in January.

Mr. E. C. Kyte, librarian at the University, lectured at Montreal before the Quebec Library Association on "First Editions" early in December.

The following Queen's graduates are in attendance this year at the Ontario College of Education: Mildred Annis, Margaret Austin, Alice Babcook, Elsie Ballantyne, Jean Batterton, Mary Beatty, Nita Benton, A. W. Bishop, J. R. Black, Eileen Bond, T. R. Bowman, Grace Boyes, A. E. Buckle, W. D. Butchart, J. B. Callan, Hazel Chalmers, G. L. Clendenning, Shirley Colcleugh, Margaret Croft, Edith Deyell, Ray Ellis, Henriette Foster, J. L. Good, Harriet Graham, Doris Gray, R. E. Helmer, D. M. Hoople, Lillian Howard, K. M. Hutchison, W. A. Kincaid, Janet Little, Gertrude McCorkell, M. S. McCracken, Margaret McMillan, Yvonne McPherson, Beatrice May, W. F. Miller, Evelyn Mills, S. G. Moffatt, Dorothy Morton, Gladys Munnings, Marian Phillips, A. C. Reid, Aline Savignac, Ilse Schroeder, Gladys Simmons, I. E. Sisler, Muriel Smith, W. A. Spencer, J. G. Stephen, Irene Stephen, G. L. Thain, J. E. Thom, L. A. Trull, L. P. Valiquet, J. W. Ward, Lamoine West, D. M. Westington, Ruth Weston, Marjorie Wynne, all of Arts '32; A. T. Ashley, Dorothy Bamforth, Marjory Billings, S. L. Brennan, Aileen Engler, Jean Graves, Doris Honeywell, Anne Johnston, Beatrice Lisk, C. R. Lounsbury, P. E. Moss, Muriel Tape, all of Arts '31; Lorimer Henderson, G. G. Hern, Margaret McQuade, E. O. D. Nettleton, Edith Ruttle, W. A. Servage, W. H. Showman, all of Arts '30; E. O. Ebersole, H. A. Mulligan, Arts '28; O. J. Frisken, Arts '27, Sc. '29; A. N. Reid, Arts '22; Mrs. Jennie McArthur Irwin, Arts '21; Alice Shaver, Arts '05; D. C. Stirling, Sc. '32; S. N. Fenwick, R. Seright, F. S. Wilder, Sc. '31; D. H. Craighead, G. S. Ketiladze, E. Ryan, Sc. '29; A. L. Clemence, Sc. '26; W. D. Donnelly, Sc. '25; W. J. Graham, Sc. '23; R. M. Disher, Sc. '21; G. D. Wert, Sc. '19; D. W. Bews, Sc. '14.

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The
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Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., MARCH, 1933 No. 3

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GRANT HALL

From a photo taken in 1910

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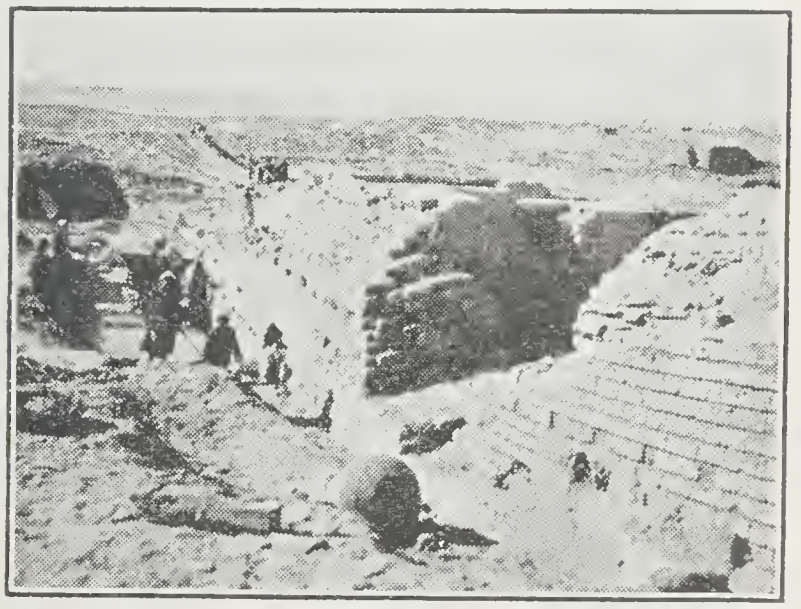
EXCAVATING GRECO-ROMAN TOWNS IN EGYPT

By A. E. R. Boak, M.A., Ph.D., F.R.H.S.

ONE day in the spring of 1919 the late Professor F. W. Kelsey, then head of the Department of Latin at the University of Michigan, casually asked me if I would like to help edit some Greek papyri which he hoped to procure from Egypt. With little realization of the problems involved and none whatever of the degree to which this task would absorb my energies for many years, I cheerfully replied in the affirmative and so became associated with the building up of one of the largest collections of papyri in the world and with the excavations which have been carried on in connection therewith.

Perhaps I should explain that papyri are documents, letters, literary texts, etc., written on paper made from the papyrus plant which was the commonest sort of writing material in use in the ancient Mediterranean world. Our papyri came largely from the ruins of Egyptian towns of the Greek and Roman periods and it seemed highly desirable that one or more of these sites should be excavated systematically, a task which no one had attempted previously. As these ruins were rapidly disappearing under the attacks of native diggers who use the earth taken from them as fertilizer for their fields, it was imperative to start to work while the opportunity still remained.

The best preserved sites were on the edge of the desert surrounding the Fayoum oasis outside the limits of the present cultivated area, and in 1924 the University of Michigan began its excavations at Kom Aushim (ancient Karanis) on the northern edge of the Fayoum, about forty-five miles southwest of Cairo. At this point work was carried on for seven years, but last season the scene of operations was shifted to Dimeh (ancient Soknopaiou Nesos), twenty miles westwards on the north side of the large salt lake which fills the northwestern part of the Fayoum depression. I have had the good fortune to be associated with the opening of the work at each of these points.



CLEARING A HOUSE AT DIMEH

Note the hand-cars on tracks used to carry rubbish to the neighbouring dumps. Other houses within the mound may be seen in the right of the background.

Like many other ancient sites, the ruins of Kom Aushim and Dimeh formed mounds rising to a height of over fifty feet above the original ground level. This had resulted partly from the gradual rise in the street levels caused by the accumulation of rubbish and wind-borne sand, and partly from the practice of building new houses upon the ruins of decayed or abandoned ones without removing the remains of earlier occupa-

tion. Consequently the mounds consisted of a series of superimposed strata, the uppermost being the latest; each reflecting a period of reconstruction or reoccupation of the site.

Our task was to begin at the top of the mounds and dig downwards, making a map of each level and plan of each building before removing it and proceeding to what was below. Only in this way could we trace the full history of the site with its various fluctuations of prosperity and decline as evidenced by the expansion, reconstruction and desertion of the occupied area. Careful work of this sort must be performed by hand labour and one of our first tasks was to develop a force of experienced diggers.



BASKET CARRIERS AT KOM AUSHIM
About 400 boys and girls from villages of the Fayoum supplemented the one hundred trained natives from Upper Egypt.

These were recruited from peasants of the vicinity of Qift, in Upper Egypt, where men of certain families had already worked for some generations in various archaeological expeditions. Equipped only with a wide short-handled hoe, shaped somewhat like a Greek "Delta," which serves both as mattock and shovel, these men show the greatest dexterity in digging out masses of sand and mud brick in such a way as not to injure pottery, glass or other objects found buried in the ruins. After thoroughly searching the débris, they scrape it into baskets to be carried off to the dumps. The basket carriers were boys and girls hired from neighboring villages of the Fayoum from which they came to work each morning. The force of workmen regularly employed at Kom Aushim comprised about one hundred trained men and four times that number of boys and girls.

The working season is about five months, running from late in October until some time in March. Although in general the workmen are industrious, patient, good-tempered and reasonably honest, they require close supervision in their tasks and accomplish far more when working under the eye of one of the archaeological staff than when directed by native foremen alone. The working day is from sunrise to an hour before sunset, with an hour's rest at noon, and the workers have one day in the week free in order that they may go to the nearest village market to procure supplies. Their bread, in the form of flat, gritty loaves, is usually baked at home and shipped to them by freight. It arrives in sacks and is so hard that it needs to be soaked in water before it can be eaten.

At each site we had to build a camp to house the staff which varied in numbers from four to eight. We found it most convenient, and at the same time cheapest, to construct our houses from the ancient sun-dried bricks taken from the mounds and still in very serviceable condition owing to the dryness of the climate and the covering of sand and rubbish which had protected them from wind erosion. The camps were built in the form of one-storey bungalows forming three sides of a courtyard, the fourth side of which was closed by a wall. Besides living quarters, rooms were required for drawing, for photographic

work, for keeping supplies and for storing the finds made in the course of the excavations. The roofs were made in native fashion: on the rafters was stretched a layer of palm leaf stalks, over which was placed a reed mat; this in turn was covered with a coating of waterproof plaster. Strange as it may seem, this water-proofing is a very important detail; for, although it seldom rains in the Fayoum, when rain does fall it sometimes comes in torrents and more than once an unexpected cloudburst caused us great inconvenience.

The other weather problems were sandstorms and cold. The former are very frequent and at times so severe that one can hardly see a hundred yards through the driving yellow cloud. Needless to say, at such times outdoor work must be suspended; even indoors a film of dust covers everything and writing with pen and ink becomes impossible. Fortunately the sandstorms are usually short, not many lasting more than half a day. One does not naturally think of cold in connection with Egypt and indeed the temperature hardly ever drops to the freezing point. But out in the desert, particularly in January and February, the thermometer is frequently below 35° at night; and, although the daytime temperature out of doors is much higher, it remains very chilly in unheated houses. As they wear only cotton garments, the native workmen feel the cold intensely. Instead of stimulating, it seems to paralyze them, and occasionally on exceptionally cold days we had to stop work in order to prevent the men from being too severely chilled.

The water supply presented something of a problem. In all Egypt the Nile is the sole source of fresh water, and the Fayoum depends for its supply upon an artificial branch of the Nile whose waters are spread throughout the oasis by a system of irrigation canals. The villagers drink this water unfiltered, in spite of the fact that men and animals bathe and clothes are washed right where the water jars are filled; such a course would be fatal to Americans or Europeans. Of course one can use imported bottled water for drinking purposes, but this is both troublesome and expensive, and we had recourse to the nearest canal which runs about half a mile to the south of the Karanis camp. The water from this source was filtered first through porous clay jars and then through a sulphur candle filter. It thus became both clear and palatable, and harmless for those who had been inoculated against typhoid.

But, whereas at Kom Aushim the water supply was only a half mile distant, at Dimeh the situation was more difficult. Every drop of water needed there had either to be carried from Kom Aushim or transported by boat across the brackish lake and brought by camels up the steep path of over a mile to the site of the camp. Owing to the heavy winds the lake was often too rough for a loaded boat to cross, and so we ultimately drew our full supply by motor truck across the twenty miles of rocky waste that separated the new from the old camp. Because of these difficulties



INTERIOR FACE OF KARANIS MOUND
Workmen in the foreground are transporting a piece of a statue.

our total working force at Dimeh had to be limited to one hundred men and boys. A further complication was introduced by the practice of the Immigration Department in closing all the canals in the Fayoum for a month while some of them are being cleaned out. To guard against a shortage of water from this cause we had to erect dams in the canal and create several ponds which would last until the water began to flow again.

The food question offered less difficulty. A good supply of imported canned foods can easily be supplemented by local fruits and vegetables, and now that the Royal Road, which has been made across the desert from the Pyramids of Gizeh, enters the Fayoum just at Kom Aushin, fresh meat, bread and all sorts of luxuries can be easily secured from Cairo. There are also plenty of wild ducks to be had for the shooting on the lake and the ponds formed by irrigation drainage.

The larger the staff in the field the more specialized are the duties of each; so that the achitect and surveyor, the photographer and the papyrologist may devote their time largely to their particular line of work. But when the staff is small, one finds oneself by turns engaged now at one and now at another of these duties. In any case there are many tasks of a general sort which everyone must be prepared to tackle to the best of his ability. Carpentry, cleaning and packing of archaeological objects, supervision of the workmen, preparation of accounts, treatment of the sick and injured, repairs of motors and the like, all take up a great deal of time and require a considerable degree of versatility.

The results of the work were satisfactory even beyond our expectations. We have been able to reconstruct in their minutest details the conditions of economic and social life which prevailed in these frontier agricultural communities from the time of their foundation by Ptolemy II Philadelphus, before 250 B.C., to the time of their final desertion owing to the complete collapse of the irrigation system on which they depended, in the latter part of the fifth century A.D.

The stone temples had been sacked and partly demolished in the Christian era, but the houses of sun-dried mud brick were in some cases in a remarkable state of preservation, as were the public granaries used to store the wheat and barley collected as taxes or as rentals from state land. The houses had regularly one underground floor and two or three storeys above ground. The doors and door frames and shutters were of wood, as were the roof and ceiling beams and the facings of the treads of the stairs. The interior walls were coated with plaster which was at times decorated with frescoes. Tables, stools, chests and other articles of household furniture were recovered, as well as pottery of all shapes and sizes, and an astonishing quantity of glassware of many designs and colours in its original condition. Grain mills and olive presses, weavers' combs, tools of various sorts and agricultural implements testified to the occupations of the people. Among the most interesting finds were the children's dolls of wood, pottery or cloth, toy horses and other animals, marbles and pieces for other games.

Inscriptions were rare, but the numerous papyri and ostraka which were unearthed throw much light not only on the administrative system but upon social and economic conditions in general, besides introducing us to the trials, hopes, and fears of individual and family groups. The letters written from Italy by a youth of Karanis, drafted for service with the Roman fleet, to his mother

in his home town gave a peculiar feeling of intimacy with the long forgotten inhabitants of the house in which she dwelt.

Altogether it is fascinating work in which the disappointments are more than atoned for by the thrills of unexpected discoveries. For a student of ancient history it is a stimulating experience to share in the recovery of materials which contribute to developing the picture of the story of mankind in this somewhat neglected period of ancient civilization.

THE STORY OF GRANT HALL

By J. Lorne MacDougall, Arts '31

NO project that the General Alumni Association might shoulder to help the University could hold a greater sentimental appeal for Queen's people than the task it has assumed in undertaking the renovation of Grant Hall. A memorial to George Monro Grant, that great figure in the life of Queen's whose personality grips the imagination, the heart and mind of so many of the older generation of alumni, Grant Hall is at once a tribute to the affection which the students of an earlier day bore for their Principal and a monument to that spirit of Queen's—stubborn in the face of adversity, fertile in resource and ingenious in enterprise—which has in varying degree been a characteristic of every generation of Queen's students.

The turn of the century marked a great expansion in Queen's University. In the spring of 1900 the Chancellor, Sir Sandford Fleming, made the University's first appeal to the City of Kingston as a municipality, soliciting funds for the erection of a new Arts building. On October 16, 1900, the City generously passed a by-law voting the sum of $50,000 to the College. This grant was followed by a bonus from the Ontario Government



EXAMINATIONS IN PROGRESS IN GRANT HALL

broadening the basis of the School of Mining, which indirectly benefitted Queen's by taking care of some of the scientific departments. As a result three buildings were erected, one for Arts (Kingston Hall) and two for Applied Science (Fleming and Ontario halls).

The success which had attended the appeal to the voters of the City of Kingston encouraged Principal Grant and his advisers to appeal to a wider circle of the University's neighbours. The County of Frontenac was selected as the first of a number of Eastern Ontario constituencies which might be induced to



SENATOR MICHAEL SULLIVAN, M.D.

show an enlightened rational view in support of higher education. An appeal was duly made for $20,000 to satisfy the urgent need for a hall for Convocation, examination and other purposes, which would be named "Frontenac Hall" in commemoration of the county's good deed. But the project was sadly over-optimistic: the necessary by-law was lamentably defeated by the voters of Frontenac on "Black Friday," November 1, 1901. Even at this late date it is hard to realize how even the most obstinate voter could have withstood the brilliant oratory and convincing arguments of some of the men who stumped the County on behalf of Queen's. One of those men was the late Hon. Senator Michael Sullivan, M.D., who showed his own powers of oratory by delivering himself of the following indictment as a preface to his lecture in surgery the day after the defeat:

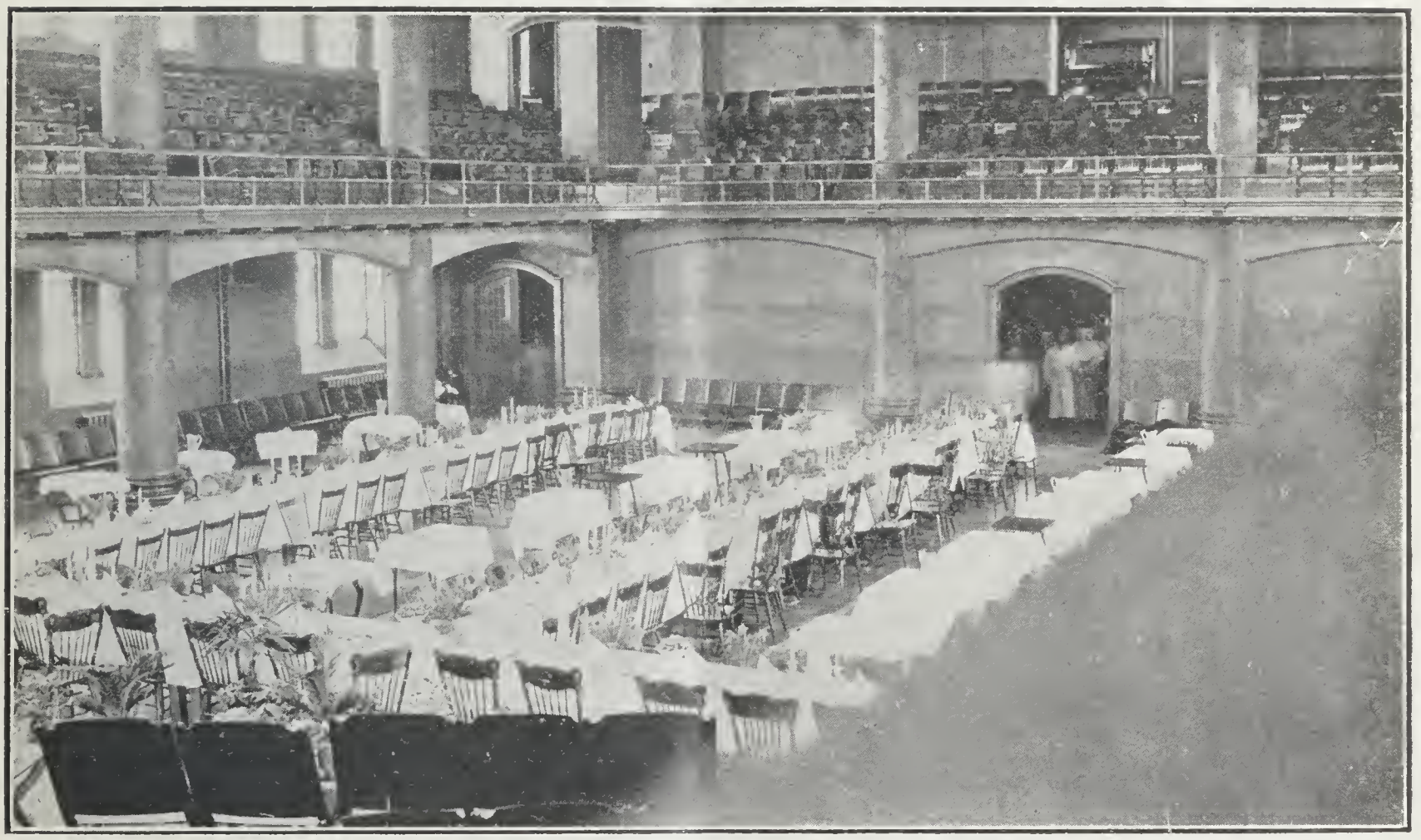
> "One would have imagined that they would have tumbled over each other in their eagerness to reach the polls and deposit their votes for the bonus. As it was they went for that poor bonus like a pack of ravenous wolves, tearing it tooth and nail, and completely destroying it. Shades of Frontenac and LaSalle! who first set foot on these shores. If that distinguished man after whose name the County is called could hear of it, it would be little wonder if he turned in his grave."

The failure of the voters of Frontenac to live up to their opportunities did not materially delay the construction of a new Convocation hall, however. Students and University authorities alike were feeling blue over the defeat. They were rather dismayed at the prospect of having to hold Convocation exercises in the City Hall of Kingston indefinitely, a measure which the Senate of Queen's had been compelled to adopt some years before due to the increase in attendance. Principal Grant was seriously ill at the time and, notwithstanding the resignation with which he had learned to meet disappointments in his long, active public career, seemed to feel this reverse keenly. Among the students a desire became general to show their Principal that the defeat had only opened up the way to victory. On a former occasion, when Grant was taken ill and could not complete his campaign for the "Hundred Thousand Dollar Fund," the students had come to the rescue. "Are we made of meaner stuff?" the students asked

themselves on the morrow of the Frontenac vote.

Immediately a campaign was launched with $20,000 as an objective. Before complete returns of the balloting were in from the outlying parts of Frontenac County, $2500 had been subscribed by twenty-five students as the nucleus of a fund. This was, of course, done on the instalment plan, the only practical method by which a group of students could possibly approach so large an undertaking. Each student pledged himself for a certain sum, frequently $100, payable in ten annual instalments or as much earlier as might be practicable. After gaining the consent of the Principal for the scheme, a strong student committee was formed, with Rev. James Wallace, then President of the Alma Mater Society, as chairman, and Mr. J. J. Harpell as secretary. Mr. J. C. Winchell also took a prominent part in its counsels. A canvass was then begun among the students and staff, while at the same time an appeal was made by letter to the Trustees, members of Council and alumni.

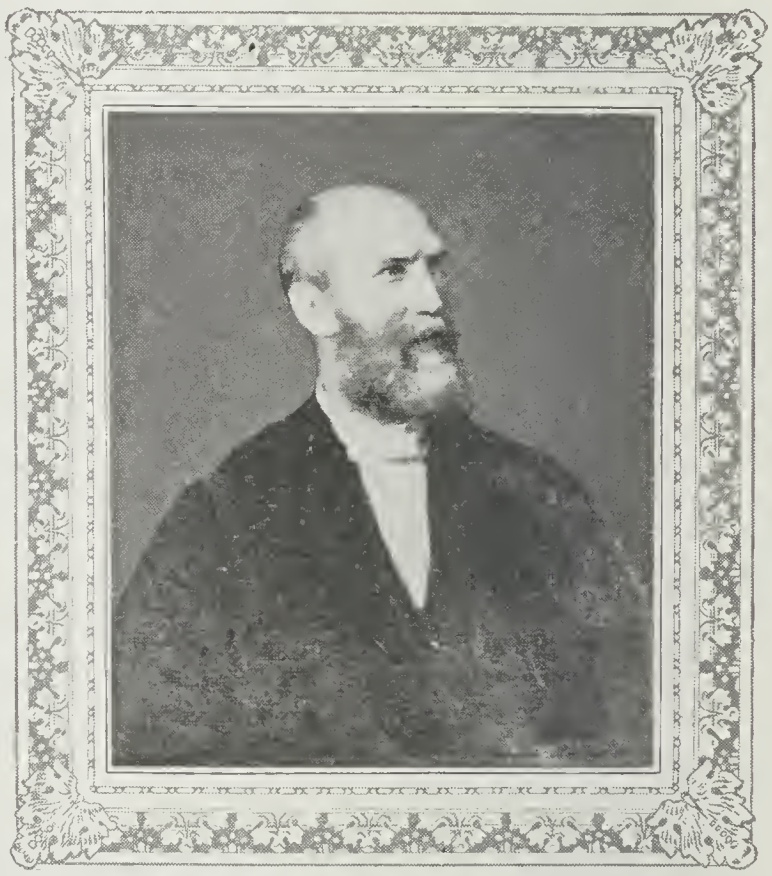
The warmest support of the project inaugurated by the students was promised by the University Council at a meeting of that body, and a committee, which lent very able assistance as time went on, was appointed to co-operate with the students. The Vice-Principal, Dr. John Watson, declared that there was no more urgent need of the University. He restated the reasons for the appeal to the County of Frontenac somewhat as follows: Old Convocation Hall was not large enough to admit the students and the friends of the University to the annual Convocations, with the result that the graduating class could not be laureated in the heart of the University which nurtured them. As a setting for Convocation, the City Hall had not those associations which naturally cluster around a hall with an historic academic interest. A larger hall was needed for examinations, for the annual Conversazione and other social functions, for the various



THE OCCASION OF THE VISIT OF THE ONTARIO LEGISLATURE, 1907

scientific and literary lectures, and for aesthetic and musical events. It was not advisable that the same hall should be devoted to secular as well as to sacred uses, and it was desirable that Old Convocation should be reserved as a chapel for the Sunday afternoon services and the weekly meetings of the Y. M. C. A. Furthermore, the plan of the New Arts Building had been designed with the idea of an architectural complement in view. Mr. Frederick Hamilton, at that time Registrar of the University Council, upheld the student move, stating that the best way to get the money was to go after it in the time-honoured Queen's style of individual effort. Queen's had of late been favoured to an unwonted extent with corporate favours, he said, referring to the Kingston and Ontario grants. "Would it not emphasize her peculiar glory as a University if we were to show our old quality in these days of comparatively smooth sailing?" he asked.

But it was not yet all clear sailing for the students. There were those who were opposed to mulcting the University's constituency just at that time. On December 4, 1901, Professor Dupuis sounded a note of warning before the University Council. While everyone acknowledged the need of taking speedy action to do the work which the County declined to do, he held that there were other needs which would soon be urgent and which should not be overlooked because of the students' zeal for a suitable Convocation hall. The sum which the students had set out to raise would not begin to meet even the existing need, he declared. A hall with galleries would cost not $20,000, but $24,000; while $6,000 was still required to complete the New Arts Building. Then, too, $45,000 would be needed when the other buildings were completed, in order to furnish them with electrical, mechanical and physical equipment and to establish the mineralogical and geological museum on a decent footing. Nine or ten righteous men were looked for to give $5,000 each for this requirement. Another $20,000 was needed to complete the foundation of the Chair of Church History and the History of Dogma, to which a professor had been appointed by the Trustees although the amount required had not been raised and was not now forthcoming, due to the failure of the General Assembly of the Presbyterian Church to vote certain expected sums.



PRINCIPAL GRANT

The students' enthusiasm overcame all obstacles, however. They well realized that many of the graduates and "other friends" of the University would be interested quite as much in the proposed hall as those within the College and would desire to co-operate. Their cause was vastly aided by the Hon. Wm. Harty who, in sending in a cheque for $1000 early in the campaign, stipulated that the proposed building be named Grant Hall to commemorate the Principal's twenty-fifth anniversary as head of Queen's University, which would occur in November,

1902. His stipulation was seized upon with fervour. The *Queen's Journal* remarked editorially, "The proposed name is one which every friend of the University feels he might himself have suggested."

The decision to adopt the name of Grant was a happy one, and it was soon clear that no other rallying cry could have done more to ensure the success of the scheme. The plan to raise $20,000 to be spent upon stone and mortar, joists and rafters, had a certain appeal as representing a pressing need of Queen's. But, ornamented with the illustrious name of Grant, the man whose heart and intellect had been at once the toughest and most colourful thread in the warp and woof of the Queen's fabric for a quarter of a century, the project was informed with a spiritual power that no friends of Queen's could resist. For those who knew him, Grant needed no monument of stone and mortar, but at the same time his army of admirers wanted to see a hall bearing his name become the heart of the University which he had done so much to create and in which he exulted.

When the students undertook the scheme, they believed $20,000 to be the amount required; they found it to be $30,000. And in the end, after the manner of such things, the Hall cost a cool $44,500. By dint of hard work on the part of the students and some volunteer workers outside the College, among whom the late Rev. Dr. Milligan and Mr. Richard Lees, now of Peterboro, deserve special mention, the campaign met with immediate success. By mid-January, 1902, over $13,000 was subscribed. College organizations, such as the Dramatic Club and the Conversazione Committee, contributed sums ranging up to $150. By the end of April, Messrs. Wallace and Harpell reported to the Trustees that $34,000 had been subscribed, over $12,000 of which was from the students themselves and $4500 from the professors. The cash value of the subscription list was far below its face value, of course, but over $11,000 had been paid in to the treasurer by the end of the session; and the student committee formally requested the Trustees to undertake the erection of the Hall.

On May 10, after a winter of anxiety, George Monro Grant died. Laid low by a severe illness in the autumn of 1901, he had rallied during the winter for a few months of work, but suffered a collapse just before Convocation Day. The scheme begun in recognition of his services had become a memorial to him before a sod was turned. The students had the satisfaction of knowing, however, that the beginnings of their enterprise had cheered their beloved Principal in his later days. Throughout the winter of 1901-02, Grant took a keen delight in the initiative, the quenchless confidence, the sagacity and success of the leaders in charge of the campaign. "I didn't raise a cent for it," declared the man who had been the money-getter for Queen's for twenty-five years. Raising money had been for Grant an appalling and health-wrecking duty, and he was overjoyed to see new labourers coming forward to the task. The death of Principal Grant plunged the Queen's community into sadness, but only served to renew in the students a determination to push the Grant Hall scheme to completion.

At an adjourned meeting of the Board of Trustees in June, 1902, held in the Bloor Street Presbyterian Church, Toronto, the University Finance Committee was instructed to advertise for tenders and let a contract as soon as plans and specifications were complete. By September, however, complications arose

which made the Trustees decide to delay construction of the building for a time. To appease the students, the laying of the corner-stone was proceeded with on November 6, 1902. The following spring, the Building Committee was instructed to consider plans for Grant Hall with especial reference to the possibility of creating a basement under it which would serve the University as a dining hall. The idea, if feasible, would have obviated some of the present difficulties, but was deemed impracticable by the Building Committee. Tenders for the Hall were accepted in the fall of 1903, and early in the session of 1904-05 the completed structure was formally handed over by the students as a free gift to the University. The final cost of the building, $44,534.50, exceeded the amount subscribed by $8500. And, though not morally bound to do so, since their original undertaking had been greatly oversubscribed, the students immediately appointed a new committee to make up the deficit.

Truly Grant Hall stands as the most striking mark of the consuming zeal of the sons and daughters of Queen's for their *alma mater*. That the Hall does not to-day take its rightful place as the heart of the University through lack of renovation, and that its interior is something of an eyesore in spite of its impressive conception, is a source of regret to everyone. But service is the watchword of Queen's still. The alumni have ever shown their loyalty. In the past, when numbers were few and means were scanty, that loyalty found its spring of action in the organizing ability and driving power of some one man or few men. In part, the growth of Queen's has meant the passing of that old order of things; the University is now too large to rely on the efforts of a few individuals. But Queen's now has an alumni association, and in the nature of things that body should provide a propulsive power for such work. The existence of a central office and of local associations, and the interest of key alumni at points where branches do not exist provide the necessary machinery for the project. Can it be carried out with that spontaneity and zeal which characterized the students of the early part of the century—or are we made of meaner stuff to-day? The renovation of Grant Hall is a need of Queen's that is at once a call upon the loyalty of all alumni and a challenge to the best effort that the General Alumni Association can put forth.

FOUR EXTENSION LECTURES CONCLUDE 1933 PROGRAMME

THE University's programme of Monday afternoon lectures was brought to a close during February with four addresses of a high order. The speakers were Dr. R. G. Trotter, of the Department of History, Queen's University; the Hon. Martin Burrell, Parliamentary Librarian at Ottawa; Dr. F. E. Lloyd, Professor of Botany, McGill University; and Dr. Eric Browne, Keeper of the National Gallery, Ottawa. The lectures were sponsored by the Queen's Department of Extension and were broadcast over the Queen's radio station, CFRB.

Professor Trotter, in his address, "The Canadian Back Fence in Anglo-American Relations," gave a masterly and rather unusual treatment of the significance of the boundary line between Canada and the United States. On both sides of the boundary old fears of each other's hostile, or at least jealous, imperialism have vanished, declared Dr. Trotter. There was a time when the phrase "Manifest Destiny" was on many tongues in the United States as a

slogan of northward expansion and annexation. This ceased only when the Republic realized—rather recently, so far as the rank and file of the country are concerned—that we Canadians really are an autonomous nation. The Republic's manifest destiny is no longer to absorb us, but to live next door to us in relations of permanent neighbourliness. An attempt to assimilate us would strain their already overworked powers of digestion.

The speaker gave an outline of certain facts of geography and history in their bearing upon the determination of the present boundary, in the light of which the existence and location of the boundary appear inherently reasonable. He regretted the attitude of mind that accuses Great Britain of sacrificing Canadian interests in various boundary disputes. Had it not been for the weight of the Mother Country, much of the Canadian West would have come under the United States as a result of its rapid expansion. "If we believe not only that there is, but that it is right that there should be, a Canadian nation, and that it should properly occupy so much of this continent as it does, we may well be peculiarly thankful," declared Dr. Trotter, "that for such long and pregnant years our southern boundary was in many essential respects a back fence of the Empire rather than our own front fence, and we should be glad that its defence and preservation were so continuously and so largely a concern of His Majesty's Government in Great Britain."

With the acquisition of autonomy, Canada's southern boundary became her own front fence, went on the speaker, and the advancement of the United States into the first rank of world powers has made it become a front fence of the British Empire also. Canada has now to look after it, not only in her own interest but as its custodian for the Empire. The much publicized rôle of "interpreter" was a real one, which Canada must fulfil seriously, Dr. Trotter suggested. One of the best answers as to whether the Canadian nation itself, as well as its political leadership, is mature enough to deserve control of its external diplomacy will be found in the degree of success with which relations across our border are handled.

* * * *

The address of the Hon. Martin Burrell on "The Use and Abuse of Books" on February 13 was many-sided and stimulating.

Books are not a substitute for life, said the Parliamentary Librarian, and if we attempt to divorce literature from life we abuse books. Books, indeed, are only alive as they are related to the common experiences of humanity, stirring our minds to fresh conceptions of the beauty, the richness, the varied experiences that lie in man's relation to the universe in which he finds himself. A man can be "deep versed in books and shallow in himself." It is possible for a man to be a book-addict, as another may become a drug-addict, soaking his mind in stuff that leaves no impression an hour after he has learned how the thing panned out. Despite this form of abuse, the speaker declined to underestimate the value of fiction.

Dr. Burrell declared that it would be difficult to exaggerate the value of that great gift, a love of books. A love of reading was, perhaps, an acquisition rather than a gift, and it was important that it should be acquired in youth. The speaker did not belittle systematic reading, but regarded the sense of compulsion that accompanies anything in the nature of a set task as something which may rob one of that joy in books which comes to the one who wanders in freedom through the broad fields of literature.

One of the difficulties facing us to-day in acquiring a general knowledge of literature, even English literature, is the immense output of printed matter, went on the Hon. Dr. Burrell. Discrimination is needed most of all in our choice of fiction. In order to have some knowledge of this branch of writing, which has been chosen by many who have had much to teach us, we require to know something of Jane Austen, Dickens, Scott, Thackeray, Hardy, Stevenson, George Eliot, and others—their style,

their relation to their times, and the value of their contribution to literature.

The task of knowing something of the fiction of our own day is more difficult, as the winnowing process which separates the wheat from the chaff is a matter of time. In this regard the speaker mentioned the unsettling effect of the war on those who write and those who read. One phase of the shattering of old conventions and the new freedom of expression had been a flood of fiction, "neurotic, erotic and tommyrotic." Dr. Burrell professed to be no great believer in censorship. Let a man brouse widely in the literary field; let him acquire that love of books which enables him to find joy in the music of language; in the choice of words, in a fine style; and unconsciously he is fitted wisely to select and reject. And this, declared the Hon. Dr. Burrell, is the effective and great use of books.

Dr. Burrell questioned whether the reading of reviews assisted in the formation of a sound judgment on books. There is no reason why we shouldn't read what we like best and have the courage of our convictions in regard to the others. It was well to remember John Morley's wise saying, that in literature one should have preferences but no exclusions.

The speaker also dealt in charming manner with poetry, biography, historical and political biographical writings, and the new treatises on science and philosophy.

* * * *

Dr. Lloyd's lecture, entitled "A Naturalist's Glimpse of Africa," was instructive and bubbling over with that rare humour which has made him a popular visitor at Queen's. Illustrating his address with beautifully coloured lantern slides of the plant life and scenery encountered by the botanical expedition of which he was a member, Dr. Lloyd related as fully as time would permit the experiences of his party from the moment it landed in Africa until it left Egypt. Many enjoyable sidelights were given in connection with St. Helena, Victoria Falls, Capetown and the Sudan; and from a botanical point of view the descriptions of the country and its flora and fauna were vivid and interesting.

* * * *

Dr. Eric Browne brought the series of extension lectures to a close on February 27 with an altogether enjoyable address on Canada's National Gallery and the history and future of Canadian art.

By the use of slides of some of the possessions of the National Gallery, Dr. Browne brought home to his hearers the variety and outstanding merits of the Dominion's collection. The "old master" section of the National Gallery is looked upon as one of the best of the smaller North American collections.

Art is one of the fundamental necessities of life, claimed the speaker, pointing to the fact that there had been no great civilization in the world that had not had a great art of its own. The works of art of the Egyptian civilization of the period between 4000 and 3000 B.C. form one of the wonders of the world. The greatest development of European art was in Greece during the fifth, fourth and third centuries B.C., and in Italy during the Renaissance of the fifteenth and sixteenth centuries.

Canada has an heritage in art from two of the greatest countries, declared Dr. Browne. He denied that lack of background caused any Canadian artistic backwardness. On the contrary, Canada had a real artistic history of two hundred and sixty years, for in 1675 the first art school was founded in Quebec. The speaker then told of what was being done by the National Gallery to encourage Canadian art, through buying Canadian paintings, holding exhibitions, and sending collections abroad for display.

REGISTRATION INCREASES IN BANKING COURSES

IN the eighteen years that have elapsed since the Department of Commerce at Queen's inaugurated courses in banking on behalf of the Canadian Bankers' Association, 1950 officers of Canadian banks have completed the Associates' course, 604 of them with honours, while 528 have secured diplomas in the Fellows' course, 104 with honours. These

figures give some indication of the extent of the work that has been carried on in this department.

Queen's prescribes the syllabus for both the Associates' and Fellows' courses in banking; provides the tuition in the Fellows' course to all English-speaking students; marks all examinations, English and French, in both courses; and awards all the diplomas. The diplomas to the French-speaking students are awarded with the countersignature of the University of Montreal, since the tuition in this case is provided under its aegis through the School of Higher Commercial Studies. The director of the courses is Dr. W. A. Mackintosh, and their immediate administration is under Mr. R. O. Merriman.

During the present depression the registration in the Fellows' course has shown a marked increase, a total of 268 students being registered in 1930-31 and 320 in 1931-32. Altogether nearly 1500 employees of Canadian chartered banks wrote one or more examinations last year in the Associates' or Fellows' courses, or in the supplemental courses in "Spanish and Foreign Exchange." These examinations were all arranged by Queen's University and took place in about 500 centres in this and other countries.

Until recently the regular examinations in connection with the banking courses were held in June, and supplemental tests followed in September for those who failed previously or who were prevented by illness from writing. The September examinations have now been abolished, and are to be replaced by January tests, which will be on an equal footing with those of June. All candidates will henceforth be able to try either of these examinations.

REGIONAL DRAMATIC FESTIVAL HELD IN CONVOCATION HALL

THE Regional Dramatic Festival for Eastern Ontario took place in Convocation Hall from February 23 to 25, successfully inaugurating the Dominion Dramatic Festival launched last year by His Excellency the Governor-General. It was the first of eleven preliminary festivals which will be held throughout Canada to determine the groups to be invited to Ottawa to compete in the Dominion finals in April.

Thirteen teams competed in the local festival, representing the following groups: Queen's Dramatic Guild, Queen's Faculty Players, the Kingston Drama Group, Ottawa Drama League, the St. Peter's Players of Brockville, the Belleville Players, and the Young Thespians of Belleville. Each of the four sessions attracted large audiences, and each provided splendid entertainment. Mr. E. G. Sterndale Bennett of Lethbridge, Alta., acted as adjudicator of the Festival and selected two productions of the Ottawa Drama League for first and second honours. *Ile,* a one-act play by Eugene O'Neill, was the winning production, and the decision was received with general acclaim. Honourable mention was also made of Act 4 of Clemence Dane's *Will Shakespeare,* which was played by another Ottawa team, and the adjudicator stated that he would recommend it also, in case arrangements for the final would permit a second representative from Eastern Ontario.

The standings of the other groups were not made public, but the general level of dramatic skill was high and many of the productions undoubtedly involved months of careful preparation and of work in the designing of costumes and of stage settings. The plays ranged from an historic sixteenth century comedy, *Gammer Gurton's Needle,* acted creditably by the students' Dramatic Guild of Queen's, to the most modern of playlets. The Faculty Players of Queen's put on Act 3, Scene 4, of *Twelfth Night.* One team of the Kingston Drama Group gave a splendid performance of Masefield's amusing play *The Locked Chest.* Another Kingston team played Rostand's *The Romantics.* Space does not permit mention of all the plays, but every one was meritorious and the Festival as a whole was a triumph.

Col. H. C. Osborne of Ottawa, the Director of the Dominion Festival, was present and gave a short speech at one session.

RADIO-THERAPEUTIC CANCER CLINIC HAS BEEN OPENED

THE Kingston Radio-therapeutic Institute for the diagnosis and treatment of cancer is now functioning in association with the teaching department of Queen's Medical School.

The Kingston General Hospital, which entered into an agreement with the Ontario Government to contribute $75,000 in capital expenditure towards the estabment of the clinic, installed during February a Müller deep-therapy X-ray unit. This machine was produced in Holland and cost approximately $10,000. It is equipped with the latest German-made tubes and has a maximum capacity of 200,000 volts. Its valve-tube rectifier and transformer circuits are completely shielded and grounded, and its tube power is conducted in shielded and insulated flexible cables. These refinements, together with the metal casing of the tubes, represent the most recent advances in deep-therapy apparatus, and ensure perfect protection against stray radiation to both patient and operator in the treatment room. The machine is considered absolutely shock and radiation-proof.

The dosimeter connected with the ionization chamber in the path of radiation has also been improved in the Müller machine. The dial of this instrument indicates the desired dosage with an accuracy unchanged by the fluctuations in line-voltage, permitting an exact knowledge of the units of radiation administered.

The new cancer clinic occupies four rooms on the first floor of the Douglas wing of the Hospital, just opposite the Radiological department. In one patients will be given radium treatments; in another X-ray treatments will be administered; while the two remaining rooms will be for the use of patients while they are undergoing radium therapy. Twenty beds in the Empire wing will also be provided for the care of cancer cases.

Dr. W. A. Jones is radiologist of the new Institute, and the heads of the Medical departments have agreed to co-operate in every way in regard to diagnosis and treatment. A supervising committee has been set up representing the University, the Hospital and the Ontario Government, on which Mr. A. J. Meiklejohn is the Queen's representative.

ONE QUEEN'S MAN TO ANOTHER A LETTER WRITTEN IN 1848

ON the 18th of May, 1848, James McLaren, Arts '50, wrote from Nelson, B.C., to "Mr. James McLennan, Queen's College, Kingston, C.W.," a letter which is highly interesting if not for its versification, at any rate from an historical and human point of view.

Of the writer, who was apparently in the Far West on an enforced absence from College but engrossed in thoughts of the student life which he was missing, nothing is known. The recipient, who carefully preserved the letter during his lifetime, was the late Hon. Mr. Justice Maclennan. Judge Maclennan was not only one of the earliest, but also one of the most distinguished and generous sons of Queen's. From Glengarry he came to Queen's as a mere slip of a lad in the early forties. At the time the following letter was written he was in his seventeenth year. He graduated with his B.A. in 1849, after which he spent four years as master of a preparatory school at Queen's, and then was admitted by the Law Society of Upper Canada. He was called to the bar in 1857 and for many years practised in Toronto, being closely associated with Sir Oliver Mowat as a member of the firm of Mowat and Downey. He took silk in 1872 and in 1888 was appointed a Justice of the Ontario Court of Appeals. Here his exceptional gifts and high juristic attainments stood him in good stead, and in 1905 he was elevated by order-in-council to the Supreme Court of Canada. For long years Judge Maclennan was regarded as one of the ablest and most courteous members of the bench. Queen's made him an LL.D. in 1885, and for twenty-four years he was Chairman of the Board of Trustees of the

University. He retired from the bench in 1909 and died in 1915 at the age of eighty-three.

A copy of the letter, which is now in the possession of the executors of the late Judge Maclennan, has been given to the *Review* by Mr. R. J. Maclennan, K.C., Arts '84, of Toronto. It follows:

Nelson, May 18th, 1848.

Jacobe Dear: With studies vex'd,
With long and toilsome tasks perplexed,
You scarcely will have time to spend
To converse with an absent friend.
Each student now his utmost tries
To win the best and highest prize.
All are engaged in preparation
To meet the closing of the session;
And each expects the foremost place
And highest honours of his class.
To win this place of course you're trying,
And day and night your studies plying.
The bat and ball are now forsaken;
Instead thereof the pen is taken
And plied on subjects grave and deep
Till midnight bids the scribblers sleep.
Ambitious hopes now fill the mind;
And each with all his powers combined
The long perplexing tasks essays,
Incited by the love of praise.
E'en now I fancy that I see
You working in Geometry
Some problem deep with zealous pains
Until you rack your lab'ring brains;
Or patching up some Latin verse
And rattling o'er Hexameters;
Or writing Greek like some Boeotian,
In verse or prose as suits your notion;
Or writing out with skill profound
An essay on the speed of sound.
Perhaps the wondrous power of steam
With all its uses is your theme.
Whate'er your tasks may chance to be
I hope you'll sometimes think of me,
And when your studies will permit
You to indulge and idle fit,
Write me a long and well-filled letter
And if in rhyme I'd like it better.
The session now will soon be o'er,
And you will see your home once more;
Once more your anxious parents see
And friends beloved from infancy.
When o'er your native fields you stray,
Think of Jacobe far away;
Remember frequently to send
Long letters to your Western friend.
But now farewell. 'Tis late at night,
So here an end shall surely be.
Farewell again. Remember me.

James McLaren.

P.S. Send up an answer by Gulielmus Johnson.

(William Johnson graduated B.A. in 1849 and M.A. in 1852).

JOHN MASEFIELD GREETED BY LARGE AUDIENCE IN KINGSTON

OVER a thousand members of the University and citizens of Kingston crowded the auditorium of the Kingston Collegiate and Vocational Institute on February 15 to hear a lecture-recital by John Masefield, Poet Laureate of England, who visited the city under the auspices of the University Lectures Committee in co-operation with the Department of English.

It was a large and varied audience for one man to try to sway, but Mr. Masefield did it with simplicity and ease. His hearers were charmed by his vital spirit and the sincerity of his kindly personality. Possessed of a well modulated and beautiful voice, the poet is an excellent reader, and in the rendering of his own works brought out, of course, every nuance that was intended. As a story-teller, Mr. Masefield was equally enjoyed, and much of his programme consisted of anecdotes and tales, accumulated by him during his years of travel on land and sea, and told with a cleverness and subtle humour that completely won his audience.

The reading selections chosen by Mr. Masefield were representative of his best work and were given without remark or comment. Their beauty spoke for itself. Perhaps the favourite with the audience was "Reynard the Fox," with its vivid pictures of the English countryside and its thrilling description of the chase. Among other poems read in whole or in part were "Cap on Head, a Tale of the O'Neill," with its Celtic mysticism; "The Riders of the Gate"; "Hope," of which, Mr. Masefield said, the world of to-day is largely in need; and, in conclusion, "The Everlasting Mercy."

Dr. George Herbert Clarke, head of the English department, who had been largely responsible for Mr. Masefield's coming to Kingston, introduced him, and at the conclusion of the lecture expressed the thought that Queen's and the city would long remember the visit of the Poet Laureate.

TORONTO DOCTOR IS KEEN IN SUPPORT OF AMATEUR SPORT

AT the annual sessions of the Canadian Rugby Football Union in Toronto on February 25, the retiring president, Dr. M. D. B. Kinsella, Arts '10, Med. '12, was elevated to the position of honorary president of the Union. Dr. "Mac" Kinsella stands high in the medical profession and is one of Toronto's expert surgeons; but as the recent honour which has come to him would indicate, he is also a keen enthusiast—one almost called him a mogul — in the realm of amateur sport.



DR. KINSELLA

When Malcolm Daniel Boyd Kinsella came to Queen's from the Canadian North, he devoted himself not alone to study. He was soon widely known in both Arts and Medicine, especially for his splendid work at scrimmage and at inside wing on the senior Intercollegiate rugby team. After leaving College he maintained his interest and participation in sport and has served with distinction as governor of the Argonaut Rowing Club, Toronto, and as president of the Lakeshore Golf and Country Club. Incidentally, as president and honorary president of the Canadian Rugby Union, he has been following immediately in the foosteps of Prof. W. P. Wilgar, of Queen's University. Dr. Kinsella is also a past president of the Interprovincial Rugby Union.

After graduation Dr. Kinsella engaged in postgraduate work at Middlesex and London hospitals, London, Eng., and spent his surgical internship at the Prince of Wales Hospital, North London. During the war he acted as surgeon specialist at Southwark Military Hospital from 1917 to 1919, and also as consulting surgeon to the Walthem Cross Red Cross Hospital. He returned to Canada in 1919 and entered private practice.

As a surgeon in Toronto Dr. Kinsella has met with not a little success. He is on the staff of the Western Hospital, Toronto, and is a member of the Academy of Medicine, Toronto, and the Ontario Medical Association. He belongs to the Ontario Club, Toronto, and is a former vice-president of the Toronto Queen's Alumni Branch.

FACULTY PLAYERS SCORE BIG SUCCESS IN "TWELFTH NIGHT"

THE Faculty Players in an ambitious undertaking of Shakespeare's finest comedy, *Twelfth Night,* played to over two thousand people in five performances at Convocation Hall during the first week of February.

The production was a success in every way, and reflected great credit on the Players as an amateur group, and in particular, upon Professor James A. Roy, who directed it. The scenery was simple but decorative, and the costuming was very elaborate, providing everything needed in the way of colour without being garish. The costumes were designed by Mrs. L. F. Goodwin and executed by a Kingston costume studio. In the intervals between acts an orchestra under Dr. H. L. Tracy provided four traditional tunes and transcriptions of the songs in the play as incidental music.

The acting was excellent throughout. Miss Margaret Fyfe was exceptionally good in the difficult rôle of the masquerading Viola. Her performance was marked throughout by fine characterization and she revealed a high dramatic ability in both voice and gesture. Miss Hilda Laird gave an excellent interpretation of Olivia, and Dr. John Orr's portrayal of Orsino was well done. As Maria, Miss Clara Farrell achieved a high level of sustained mirthful acting throughout, and was most pleasing both in voice and action. Dr. F. Etherington departed from the traditionally vain characterization of Malvolio and rendered the steward as the Puritan "killjoy," showing a fine regard for the comic possibilities of the rôle. Dr. John Austin and Prof. W. M. Conacher, as Sir

Toby Belch and Sir Andrew Aguecheek, played in lively and convincing manner and carried the house in their kitchen scene at each performance, and again when they combined with Malvolio, cross-gartered and in yellow stockings, in the letter scene.

Others in the cast were: Sebastian, Mr. Leslie Law; Feste, the clown, Dr. R. R. McGregor; Fabian, Prof. R. G. H. Smails; Antonio, Mr. Jeffrey Jefferis; Sea Captain, Dr. H. Ettinger; Priest, Dr. J. Stanley; Officer, Mr. Magnus Irvine.

ROYAL SOCIETY OF CANADA TO MEET AT QUEEN'S IN MAY

THE Royal Society of Canada will hold its annual meeting in Kingston this year on the invitation of Queen's University. The Council of the Society will meet on May 17, and the general sessions will take place on the three following days. The meetings will be at the University.

Prof. F. E. Lloyd, head of the Department of Botany at McGill University, is president of the Society this year. The active Kingston members are Principal W. H. Fyfe, Dr. James Miller, Prof. D. A. McArthur, Dr. Bruce Rose, Dr. E. L. Bruce, Dr. G. H. Clarke, Dr. A. L. Clark, Dr. J. A. Gray, Dr. J. K. Robertson, Prof. M. B. Baker, and Dr. G. B. Reed.

TWO MORE LIBRARY LISTS AVAILABLE THIS YEAR

TWO more sectional hand lists of books in the Douglas Library will be off the press this year. That covering the works on Theology will appear first, and it will shortly be followed by the Philosophy list. These will be available to alumni at a cost of 25 cents each. An advance extract from the Philosophy list, giving the Queen's bibliography of John Locke and Benedictus De Spinoza, whose tercentenaries were celebrated last November, may be had now, at no cost, upon application to the Librarian.

The first of the Douglas Library hand lists was that of Canadiana, covering the period 1698 to 1900. Copies of this are still available from the Librarian at 25 cents each. The second list, though not one of the regular series, was of Encyclopedeas and may be obtained free.

BRIEF NOTES

THE Kingston General Hospital is one of twenty-nine Canadian hospitals approved by the Canadian Medical Association for internship and is the only Ontario hospital east of Toronto so approved, according to a recent announcement. The standard set by the Medical Association is very high. Ontario has only fifteen hospitals in the approved class, while Quebec comes next with four, and Manitoba and Alberta each have three.

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A deputation representing Queen's waited upon Premier George Henry on February 18 and made strong representations opposing any cut in the Legislative grant to the University. The deputation was headed by Hon. T. Ashmore Kidd, Speaker of the Ontario Legislature and member for Kingston. After reviewing the need for retrenchment, in education as well as other departments, Premier Henry promised consideration of the Queen's case.

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The Douglas Library recently received a number of German books as a gift from the Deutsche Akademie, Munich. Most of the books are fiction, but some works on medicine are included.

The object of the Munich institution is to promote cultural relations between Germany and foreign nations.

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Seven students secured certificates in the recent exams of the School of Navigation at Queen's.

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Graduates are reminded that March 31 is the last day on which ballots for the election of members of the Board of Trustees, University Council and Athletic Board of Control are receivable.

CONTRIBUTORS

Dr. A. E. R. Boak has been on the Ancient History staff of the University of Michigan, Ann Arbor, since 1914, rising from the position of instructor to that of full professor in 1920 and to the chairmanship of the Department of History in June, 1930. Dr. Boak, who is a native of Halifax, graduated at Queen's in 1907 with the degree of M.A. In that year he became lecturer in Greek at McGill University College in British Columbia, where he remained until 1910, then going to Harvard for three years' postgraduate work. He won a Harvard travelling fellowship and studied in Rome and Athens from 1912 to 1914, after which he received his Ph.D. at Harvard. He is a fellow of the Royal Historical Society and member of the American Historical Association and the American Philosophical Association. He is the author of *The Master of the Offices in the Late Roman and Byzantine Empires, A History of Rome to* 565 *A.D.* and numerous magazine articles. Dr. Boak was associated with the work so interestingly described in this issue when he was attached to the Near East expeditions of the University of Michigan in 1924-25 and 1931-32.

STUDENT ACTIVITIES

THE Science "At Home" held in the Gymnasium on February 10 compared favourably with any of its predecessors. The decorators made striking use of minarets reminiscent of Mohammedan mosques, while tall columns of changing colours and other fantastic lighting effects gave the illusion of the glow of a great city soaring over the minarets. The favours were handsome bronze paper knives. The patronesses were Mrs. W. H. Fyfe, Mrs. A. L. Clark, Mrs. S. N. Graham, Mrs. W. P. Wilgar, Mrs. D. S. Ellis, and Mrs. S. C. Morgan. The committee in charge of the dance included J. N. Gray, '33, Ottawa (convener); C. E. McKnight, '33, Ottawa; Basil Davis, '33, Timmins; Harry Gilliland, '34, St. Catharines; W. D. Stewart, '33, Lennoxville, Que.; Reg Brown, '33, Ottawa; Bob Trowbridge, '33, Kingston; Fred Durdan, '33, Niagara Falls, Ont., and Alf Pugsley, '33, Toronto.

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Interesting addresses on "Christian Marriage and Before," and "Ways of Knowing God," by Rev. Ernest Thomas, D.D. '23, were given at special sessions of the S. C. M. of Queen's during the week-end of February 19.

Delegates from the Queen's branch of the League for Social Reconstruction met in conference with representatives of sixteen other branches in Baldwin House, Toronto, on January 28. One of the issues, that of affiliation with the Co-operative Commonwealth Federation, was referred back to the various branches. The L.S.R., as constituted at Queen's, aims at bringing research to political and economic problems and making public the information so gained, but avoids mingling in politics.

* * * *

At the annual banquet of the Queen's Commerce Club, held in the Hotel La Salle on February 23, the guest speaker was Mr. J. S. McLean, president of Canada Packers Ltd., of Gunn's Ltd., and vice-president of Harris Abattoir Company Ltd. In a brief toast list before Mr. McLean's interesting address, Douglas Muir, president of the Commerce Club, acted as toastmaster. A. D. Wade, Com. '33, Ottawa, welcomed the guests, who included Dr. W. E. McNeill, Dean Matheson and a number of prominent Kingston business men. Stanley Stanyar, Com. '33, proposed the toast to "the University and Studies in Commerce." At the Commerce Club lunch-

eon in February the speaker was Mr. William Parks of the statistical department of the T. Eaton Company, Toronto.

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The Chemical Society was favoured recently with an address by Dr. R. K. Stratford, of the Imperial Oil Refineries, upon "New Methods of Refining and Utilizing Petroleum." At another meeting E. G. Baker gave a paper on "Submerged Flame Combustion."

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The French Club sponsored a very interesting programme of French-Canadian folk songs and instrumental compositions in Convocation Hall on February 15. Jean J. Fortin, Sc. '34, Chicoutimi, Que., presided.

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Following a dinner held by the final-year students in Mining and Metallurgy on February 7, Mr. E. J. Carlyle, secretary-treasurer of the Canadian Institute of Mining and Metallurgy, addressed the annual smoker of the Queen's branch of the Institute on "The Economic Side of Mining."

* * * *

At a joint meeting of the undergraduate International Relations Club and the Kingston Institute of International Affairs, Dr. J. Mackintosh Bell, Arts '99, gave an address on currency problems in world affairs, with special reference to the position of silver in the Orient and Russia. Principal Fyfe acted as chairman and Prof. D. A. McArthur as secretary of the meeting.

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Mr. J. S. Woodsworth, M.P., labor leader and C. C. F. chieftain, gave an address in Convocation Hall on Saturday evening March 4, under the auspices of the Queen's branch of the League for Social Reconstruction. The meeting was presided over by Rev. S. M. Gilmour, of the Theological staff.

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Mr. Harrison F. Lewis, of Ottawa, chief migratory bird officer of the Department of National Parks, gave an illustrated lecture on "The Conservation of Bird Life in Canada" before the Natural History Club in Ontario Hall on February 16. Dr. W. T. MacClement introduced the speaker.

* * * *

Queen's rifle team placed fourth in the Inter-university rifle competition. The competition was unusually strong, and the Queen's squad was forced to relinquish the championship in spite of the fact that it piled up a mass score seven points higher than the aggregate with which it won the title last year.

* * * *

The annual banquet of the Queen's Theological Society was held in the Students' Union during the week-end of the S. C. M. conference. About forty attended and enjoyed a number of addresses. Among the guests were Dr. W. H. Fyfe, Rev. D. A. MacLennan, of Montreal, Rev. D. K Faris, Arts '23, of China, and J. W. E. Newbery, of the University of Toronto. E. J. Robertson, Arts '32, Orillia, acted as toastmaster. At a meeting later in the month, Dr. S. W. Dyde led a discussion on "The Nature of Religion."

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Vocational guidance has been given to women students in recent weeks through the method of "Fireside Talks" at Ban Righ Hall. On February 16 Miss Vera Parsons, M.A., of Toronto, spoke on "What Women Have Done in Law." The following week Miss Mabel B. Williams, a free-lance journalist and publicity writer of Ottawa, dealt with "Personality in Publicity." The third talk, "Dietetics as a Profession," was given by Mrs. W. A. Campbell, former dietitian of Rockwood Hospital.

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Motion pictures lent by the Dominion Government, depicting the effects of glaciers and underground waters, were shown at a meeting of the Miller Club on February 8.

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For the first time in some years, Arts overcame Science to capture the inter-faculty assault in boxing and wrestling on February 8. Medicine came last with only one point. Five Arts men earned their letters as against three from Science.

ATHLETICS

The Intercollegiate Assault

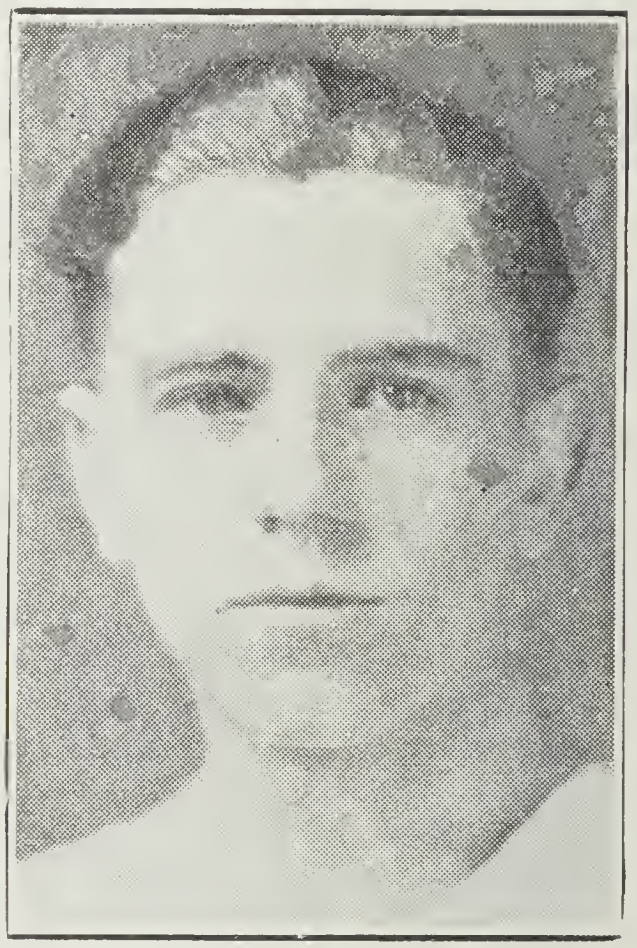
TORONTO VARSITY annexed the Intercollegiate B. W. and F. title at Montreal on February 18 by winning nine championships, while McGill took second position with six points and Queen's came last with two.

In spite of their cellar position in points scored, the Tricolour representatives were not a whit less outstanding than the Blue or Red. They suffered through lack of experience and came out on the losing end of some close decisions, but won the plaudits of the crowd on numerous occasions.

On the first night of the assault it was the McGill boxers who dominated the results. Queen's and Varsity vied for wrestling honours with four wins each, while McGill won none; but the Red and White took five boxing bouts, and Queen's and Toronto had to be content with one and two respectively. The final evening Toronto secured three boxing and six wrestling decisions, to win the 1933 championship; McGill captured four boxing titles, one wrestling match and the fencing championship, for six points; and the Tricolour limped gamely home with one boxing and one wrestling victory.

Yet notwithstanding the dearth of titles, it was the Queen's team which "stole the show" on both evenings in the opinion of not a few observers. There was misfortune in the fate which limited the Tricolour men to the decisive victories of Peever and Hosking. More than one Queen's man was cheered to the echo by the fans, and the Queen's yell was lustily rendered by the McGill crowd because of the sportsmanship and sheer courage of the Tricolour representatives.

For both Peever and Hosking, of Queen's, it was the fourth consecutive Intercollegiate championship. And each of them went after his title in more convincing fashion than ever before. Peever's opponent on the first evening of the assault, Sinclair, of Varsity, provided very stubborn opposition, and it required two rounds for Merve to solve his style. In the third round Peever laid down a barrage which secured him a technical knock-out. Against Swift, of McGill, the following evening it was the



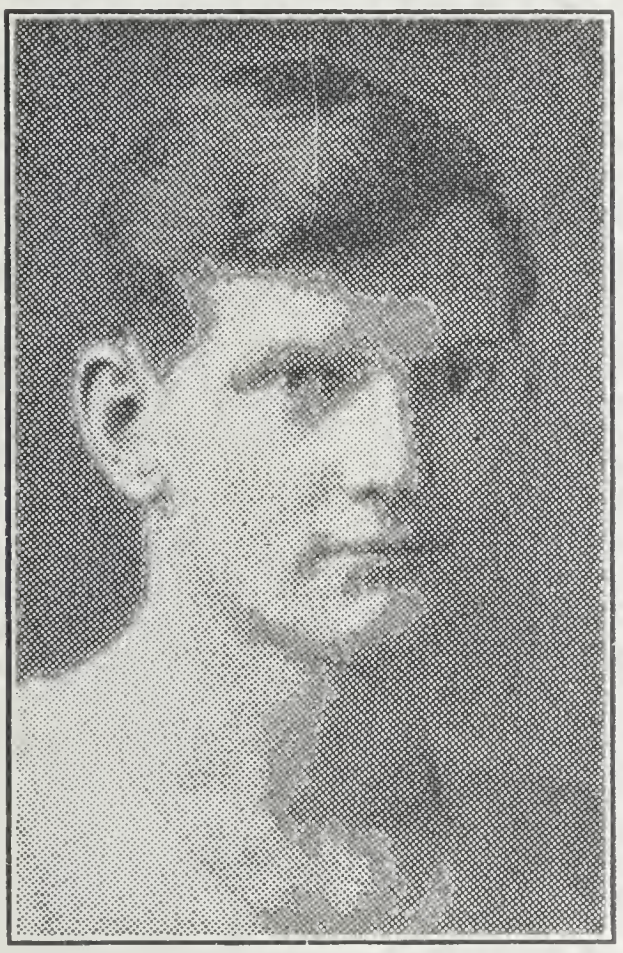
MERVE PEEVER

Whose victories were the outstanding individual achievement among the boxers at the Intercollegiate Assault.

usual "Peever" fight; Merve waded in and scored a first-round knock-out, to retain the 145-pound title. Wrestling McLean, of McGill, at 175 pounds in the preliminary, Henry Hosking chalked up an Intercollegiate record by getting two falls in forty-five seconds. Knowing that in contending against a Toronto man, Watt, he would have to be on his guard against the famous "Varsity Ride," Hosking went after his man in cautious fashion the second evening. By a lightning-like reverse he put Watt underneath, and to the immense enjoyment of the crowd gave Varsity some of its

own notorious medicine. He received a well-earned decision, which was most popular with the fans who had watched his masterly style both nights.

A remarkable circumstance in regard to Toronto's annexation of wrestling honours, and one which was noted by Montreal's most prominent sports writers, was the fact that the six Varsity champions won their titles without scoring a single fall. Indeed the Queen's wrestlers, who are drilled by Coach Bews to open up the game and take chances in order to secure falls, chalked up seven falls to their credit in the two evenings;



HENRY HOSKING

Captain of the Tricolour B. W. & F. team, who won the 175-pound wrestling title for the fourth time in his last appearance for Queen's.

Toronto secured only two, those scored by Gray the first night in his bout with Roberts, of Queen's, at 175 pounds. In the words of the Montreal *Daily Star*: "The Blueboys did not wrestle for falls, but rather relied on their ability to capture decisions by lying passively on their hog-tied opponents, gripped as they were in holds which prevented action of any kind. Having gained these grips, the Blueboys just lay there until the round ended. Their performance was remarkable from the viewpoint of consistency, but dull, dreary and uninteresting from the spectators' angle. There is nothing in the rule-book against this practice, but it proved highly unpopular with the crowd." The *Queen's Journal* also had some things to say about the malodorous practice which played hob with the hopes of the best wrestling squad that Queen's has had in Intercollegiate competition in recent years. The Tricolour mat men missed the advice and encouragement of their popular mentor, James Bews, who was compelled by illness to be absent from the assault for the first time in twenty years.

There were half a dozen good reasons, aside from Peever and Hosking, why the Tricolour "stole the show" in the finals; those reasons were lads who had no idea of what the word quit meant even in the face of long odds. Carlyle, one of Queen's finest wrestlers, turned in a magnificent display in the 165-pound class. He got into the finals by defeating Pistreitch, of McGill, by one fall after an extra round. In the final against Shute, of Toronto, he had the misfortune to be knocked out by a terrific tumble in the first minute of his bout. After a few moments of rest, which he was allowed in order to help clear his head, he went back into the game and gave a magnificent exhibition of gameness. Shute won a close decision but was unable to throw his courageous opponent.

Jimmy McGill, of Queen's, won his way into the hearts of everyone at the assault by trading punch for punch with the Varsity captain, Jack Rapsey, a veteran of four Intercollegiate meets. From the first it was apparent that Rapsey knew too much for the Tricolour lad, and time and again it seemed inevitable that the latter would be floored for the long count. Instead, though he lost the decision by a big margin, he mixed it toe to toe and at the end of the bout had the victor fought to a standstill.

Carr also got a great hand from friend and foe alike for one of the greatest displays of courage ever witnessed in Intercollegiate circles. Red McLennan, of McGill, a skilful and heady fighter who has been in the boxing game for many years, had K.O.'d Elson, of Toronto, in the preliminary at 165 pounds, and it was predicted that he would have an easy vic-

tory over the Queen's man, as it was Carr's second boxing bout. As expected, MacLennan began by handing out terrific punishment in the first round. Carr came right back in the second, and while he still absorbed a lot of hard knocks, inflicted considerable real punishment himself. In the last round, with his face covered with blood and his knees buckling, he punched the McGill man all over the ring, staggering him with hard rights and lefts to the jaw, but just unable to score the K.O. which alone could secure him the decision. For several minutes after he left the ring the McGill crowd generously cheered Carr to the echo.

Another superb display was that of a Queen's freshman, Jimmy Peters. The battle which this youngster put up against his experienced opponent beggars description. He came up against Gilbert, of McGill, formerly of Stanford, a man who holds the Pacific Coast amateur championship at 175 pounds and is reputed to have the best guard ever seen at McGill. Gilbert chalked up a technical K.O. over Stewart, of Toronto, in the first round of his preliminary bout, and gave Peters a veritable drubbing for the first and part of the second rounds in the final. Peters came back in the third round to give the Red man a gruelling and could have secured a K.O. had he had a little more experience. It was a fight that will be discussed at Montreal for many a day.

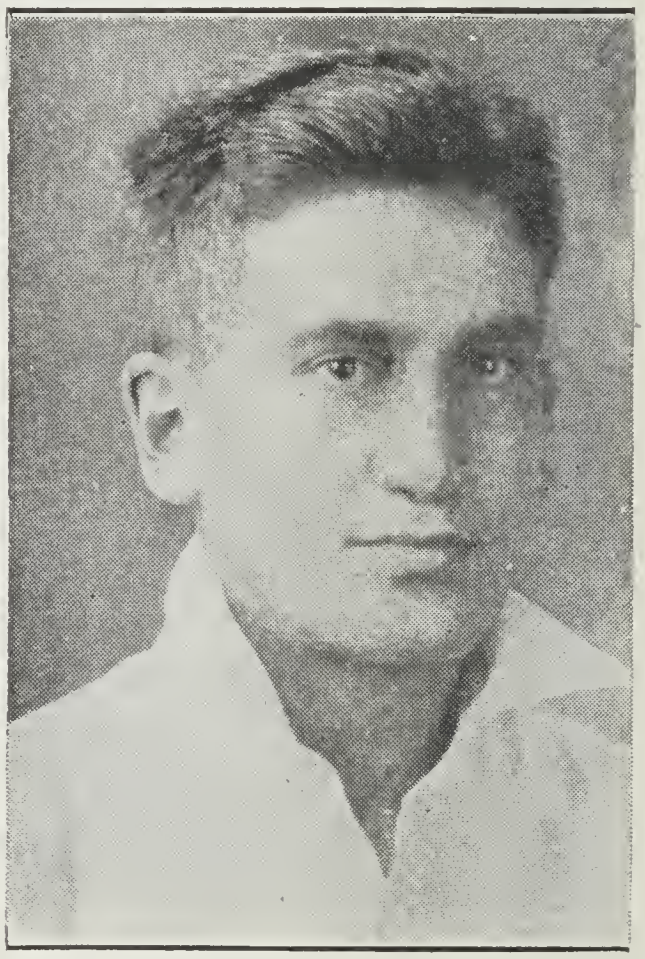
In a reverse situation, of similar circumstances, Queen's did not fare so well when the decision was handed out. Ranald McDonald knocked McGregor, of McGill, around the ring in two-fisted fashion for two rounds, flooring him twice for lengthy counts, but lost the verdict when the Red and White entry came back strong in the final session.

Other Queen's valiants who fought great battles and might have fared better from Lady Fortune were May, Woolgar, Forsberg, Jimmy Campbell and Malcolm Bews. Sensation after sensation was provided by the Tricolour aggregation, and barring the prospect of ineligibility through the examination route, Queen's has a team which should romp through to a pennant next year.

In fencing, Harris, of Queen's, won three bouts, one being from last year's champion, Moll, of Varsity. Wiggers, of McGill, won the fencing title, but was hard pressed by Harris. McGill also won the team championship.

Senior Basketball

SENIOR Intercollegiate basketball honours were carried off by the McGill cagers, who romped through the season without a defeat until Varsity interrupted their winning streak of nineteen games in the final contest at Toronto. Queen's, playing consistently good



DOUG GRANT, Arts '35

College tennis champion, who won the Canadian Badminton Championship at Montreal, decisively defeating outstanding contenders from all parts of the Dominion.

basketball, lost twice to the champions and once to Toronto Varsity, tying with the latter for second place.

With a win from the Blue and White and a defeat by McGill on their record, the Tricolour quintet went on its Western road trip on February 10. Queen's victory over Varsity at Kingston had been by a narrow margin, and each team resorted to cautious play and close backchecking at Toronto. With Newman, the Tricolour centre, making the Toronto jumper look very ordinary, Queen's had

plenty of the play; but three dribbling sorties by the lanky Varsity guard, Sniderman, resulted in very fortunate baskets at opportune moments and the Queen's quintet lost out by 26-22. Harry McLaughlin, of Queen's, was high scorer of both teams, with ten points to his credit. At Western, the following evening, the Tricolour ran the Mustangs off their feet, outplaying and outpointing them, to win by 24-17. Newman, of Queen's, led the scoring with six points.

In their final home game at the Gymnasium on February 17, the Tricolour ran amok against Western to win by 45-30. The Queen's quint made a hit with the fans by their flashy dribbling, and the veteran "Jo" Carter got a big hand when he came on and potted three sensational baskets with beautiful ease.

The following week-end, while Western were effectively squelching Varsity's hopes at London, Queen's invaded Montreal to tackle Coach Van Wagner's veterans, but limped home when McGill chalked up a brilliant 47-25 victory. The Red and White machine has been kept intact for five years, and every man, with the exception of a newcomer from Dartmouth, has been captain of the squad at some time. Until the final game of the series just concluded, McGill had not lost an Intercollegiate fixture in three years. The Red team is due to be hard hit by graduations this year, however, and high hopes are thus aroused for a close race in 1934.

Intermediate Basketball

QUEEN'S Intermediates finished their Eastern Ontario A.B.A. schedule in a three-cornered tie with R. M. C. and Kingston Y. M. C. A. It was a distinct surprise to their supporters that the classy Tricolour team dropped two games, creating a tie when they seemed headed directly for group honours. The losses occurred in the small gymnasiums of the other two leading teams. In most of their victories the Queen's squad registered large margins.

As the "Review" goes to press Queen's has won the championship in the play-offs, disposing of Y.M.C.A., 32-26, and R.M.C., 37-19.

Junior Basketball

THE junior series in the local E. O. A. B. A. group ended with Napanee and K. C. V. I. tied for first place and Queen's in next position. The Tricolour squad started with a brace of losses, but later got back in the running for a time. They lost out at the last to the group leaders.

Senior Hockey

QUEEN'S Senior B hockey team met with as little success in intermediate Intercollegiate ranks as it did in the O. H. A. series.

At Kingston on February 14, the Tricolour bowed to the University of Ottawa by 4-1. The teams were tied, 1-1, at the end of three periods, but in an exciting overtime session, Ottawa showed an extra burst of speed and scoring ability, especially with the Cowley brothers, Bill and Dan, on the ice. Ottawa remained in the Limestone City to play R. M. C. on the following evening, when the visitors again edged out a win, 3-2.

In the Minto rink, Ottawa, on February 21, the University of Ottawa defeated Queen's by 4-2, to clinch the group championship.

R. M. C. added to the Tricolour's cup of woe by nosing out a 5-4 win at Harty Arena on March 1. Queen's gained an early lead of two goals, but the cadets pressed all the way and in the final minute of play earned the counter that gave them the margin.

Junior Hockey

HAVING won the local group, the Queen's Juniors went on to eliminate Belleville and Peterboro from the O. H. A. series, but were themselves put out when they ran up against the speedy Newmarket aggregation.

In the first round of the play-offs, the Juniors took the Bay of Quinte squad into camp, 4-1, at the Jock Harty Arena, and held them to a 3-all tie in the return game at Belleville. Against Peterboro, Queen's piled up a 4-2 lead on the round right in the Lift Lock City, and walked away with a 5-2 victory when the Quakers visited Kingston for the return game.

In the third round of the play-offs the Tricolour first clashed with Newmarket at the Harty Arena and were forced to bow to a 5-0 defeat. The visitors, who went on to vanquish Toronto Nationals next in decisive fashion in the semi-finals, lived up to all advance notices. They outskated and outmanoeuvred the Queen's lads in all departments, though the latter battled every inch of the way. In the second match of the series, played in Oshawa, Newmarket won, 8-0, to blank Queen's on the round by 13-0. Early in the game the Tricolour net custodian sustained a serious cut above the eye when hit by the flying puck. He had to retire from the match, and a substitute completed the game.

Wally Elmer's squad deserves the greatest credit for the manner in which it battled its way through to the third round. The team was not of championship calibre. It suffered from the lack of stiff opposition in the early stages, but improved steadily all through its games, and was unlucky to be "whitewashed" in its last two tilts. The team was well balanced, and had two brilliant performers in Wing at centre and James in the nets.

Women's Sports

QUEEN'S girls failed by a single point to annex the coveted Bronze Baby, emblematic of the Intercollegiate women's basketball championship, at Montreal on February 27, when McGill emerged on the right side of a 21-20 score in the final.

The Tricolour really netted 22 points, but their final basket, sunk in the dying moments of the game when the teams were deadlocked at 20-all, was disallowed on the technical grounds that one of the Queen's guards was a few inches out of bounds. A moment later McGill got a point on a free toss for technical overguarding, and the game was over. As it was, McGill were lucky to win the contest for they were outguessed many times by the shifty Tricolour forwards, while their own sharpshooters were bottled up by Jo Tett and Kay Wayling of Queen's. The Red and White were saved many times by the brilliant Babs Goulding, former Varsity girl, who earned rounds of applause from the large gallery when she broke up Kenny-Fishleigh plays that seemed labelled for sure Queen's goals. Doreen Kenny was the outstanding player on the floor, outshining even Miss Goulding and the McGill scoring threat, Miss Chisholm.

In their preliminary game, Queen's defeated Western by 15-12.

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Toronto Varsity retained the Intercollegiate women's hockey title by virtue of two victories at the expense of the Levana hockeyists. Home-and-home games were played, both of which were won by scores of 1-0 by the Blue and White. The latter displayed superior team work and more speed than the Tricolour. The fine work of Margaret McGregor, custodian of the Queen's nets, prevented a much higher score in each contest.

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An innovation in women's sports this year was an interyear swimming meet held on February 7 in the Gymnasium. The events included races of 25 and 50 yards, using back stroke, breast stroke and crawl, and beginners' and advanced diving competitions. Levana '35 carried off the honours of the meet. Exhibitions of life-saving and diving and three novelty races added to the entertainment.

Aquatics

THE Tricolour water-polo team earned its laurels impressively by forcing Varsity to the utmost to gain a 6-6 tie in an exhibition match on February 11 at Queen's Gymnasium.

The water-polo game featured the best aquatic meet yet held at Queen's. Another highlight was a diving exhibition by Alfie Phillips, Canadian Olympic star, who placed fourth at Los Angeles last year and has held the diving championship of the British Empire for the past six years. In a clash between Queen's second water-polo team and Kingston, the College boys scored a 6-1 victory. A number of swimming races were also held, in which Tricolour representatives carried off most of the honours against Kingston and R. M. C. men.

AT THE BRANCHES

London

PRINCIPAL FYFE will be the guest speaker at the annual dinner and election of officers of the London Branch, which will be held in the Hotel London on April 1. Alumni in the district who have not received particulars by circular should communicate with the Branch Secretary, Mr. C. A. Heard, 6 Gerrard Ave. The Principal is also to speak to the London Women's Canadian Club in the afternoon.

Montreal

QUEEN'S and University of Toronto alumni in Montreal combined on February 17 in sponsoring a supper-dance at the Windsor Hotel. Almost four hundred and fifty people, including alumni of Queen's, Toronto, McGill, Western Ontario, Manitoba, New Brunswick and other Canadian universities attended, making the dance an outstanding event in the Montreal social season. The dance proved thoroughly enjoyable to all who attended.

The Queen's representatives on the joint Queen's-Varsity committee were: Mrs. Stanley Smith (Edna Musgrove), Com. '25, decorations; Ray H. Bissell, Sc. '28, printing; A. F. White, Sc. '27, treasurer; and T. V. Mounteer, Arts '25, chairman. The Windsor Hotel management extended the committee every courtesy, and its co-operation contributed in no small way to the success of the evening.

Niagara Peninsula

WITH Principal Fyfe as its guest, the Niagara Peninsula Branch of the General Alumni Association held a highly successful dinner-dance at the Welland Inn, St. Catharines, on February 17. Nearly one hundred and thirty persons attended, representing all parts of the district.

An informal reception for Dr. Fyfe was held in the foyer of the hotel at 6.30 o'clock, and the guests sat down at 7.15. The dinner hour was enlivened by several Queen's songs, and President C. W. Baker, Sc. '05, proposed toasts to the King and to the Sister Universities, the latter of which was responded to by H. C. Griffith, Principal of Ridley College. Mr. J. W. Marshall, Arts '98, welcomed Principal Fyfe, who delivered the main address of the evening.

Following the dinner an orchestra provided excellent music for dancing and a few tables of bridge were played, prizes being won by Mrs. J. C. Moyer and Mrs. Salter. The patronesses of the occasion were Mrs. C. W. Baker, Mrs. G. H. Berkeley, Mrs. J. W. Marshall, and Mrs. C. S. Allin (E. G. Johnstone), Arts '19.

Ottawa

THE Ottawa Branch is holding a reception at the Chateau Laurier on Thursday evening, March 30, at which Principal Fyfe will be guest of honour. Information is available from Mr. G. C. Monture, 123 Fentiman Ave., or Mr. E. M. Patton, 360 Gladstone Ave.

The Principal is to speak to the Ottawa Women's Club in the afternoon of the same day.

Saskatoon

ONE of the most instructive and interesting meetings yet held by the Saskatoon Branch took place on February 3. About forty attended a congenial banquet, after which Prof. G. E. N. Shelburg, of the University of Saskatchewan, gave an illustrated address on "Palestine, Past and Present." Dr. Wm. Ramsay acted as chairman of the occasion and welcomed Miss E. M. York, Arts '29, Mr. Angus Mowat, Arts '16, and Mr. A. E. D. Nicholson, Arts '31, as new members of the Branch.

At the annual meeting of 1932, which was addressed by Dr. E. E. Shepley, radiologist and technician of the Saskatoon City Hospital, the following executive was elected: Honorary President, Principal W. H. Fyfe; President, Dr. Wm. Ramsay, Arts '02; Vice-Presidents, J. L. McKinnon, Arts '15, and Dr. W. S. Holmes, Arts '15; Secretary-Treasurer, J. H. MacLennan, Arts '17, 616 Rusholme Road; Committee, Mrs. J. M. Singleton, (E. P. De Wolfe), Arts '16, Miss A. B. Shaw, Arts '15, A. A. Murphy, Sc. '07, and Dr. J. A. Snell, Arts '90, LL.D. '17.

Toronto

A STAG dinner was held by the Toronto Alumni Branch in the Royal York Hotel on the evening of January 27. An interesting illustrated lecture on "Toronto—Past and Present" was given by the guest of the evening, Mr. T. A. Reed, Secretary-Treasurer of the University of Toronto Athletic Board, Secretary of the Mendelssohn Choir, and a recognized authority on the early history of Toronto. The members were also pleased to have present Dr. A. E. Lavell, the composer of several Queen's songs, who entertained by singing a song which he had composed especially for the occasion.

A charity dance was also held by the Branch in the Royal York Hotel on February 18. Music was supplied by Stanley St. John's orchestra, and the dance committee included A. J. Brown, N. G. Stewart, Arts '11, Sc. '15, and E. H. Coon, Sc. '21. The patronesses were: Mrs. J. M. Macdonnell, Mrs. W. L. Grant, Mrs. D. I. McLeod and Mrs. N. B. Wormith.

Principal Fyfe will be guest speaker at a combined alumnae and alumni dinner to be held at the Royal York Hotel on the evening of Friday, April 7. Special arrangements have been made for guests who so desire to dance in the main dining room of the hotel after the dinner. All Queen's people in Toronto and vicinity are urged to attend this special function. Particulars may be secured from the Secretary, Mr. E. O. Morgan, 18 Margdon Rd., Toronto.

ALUMNI NEWS

Births

Burke—At Hotel Dieu Hospital, Kingston, on March 7, to Dr. Desmond T. Burke, Med. '32, and Mrs. Burke (Sally Simpson), a son.

Fair—At the Norfolk General Hospital, Simcoe, Ont., on February 21, to Henry M. Fair, and Mrs. Fair (Constance Richardson), Arts '22, of Lynedoch, Ont., a daughter (Serena Mary).

Gardiner—At the Memorial Hospital, Niagara Falls, N.Y., on January 14, to Dr. W. C. Gardiner, Arts '26, and Mrs. Gardiner (Charlotte Hicks), Arts '29, of 1150 89th St., Niagara Falls, N.Y., a son (William Cecil).

Haydon—At the Private Patients' Pavilion, Toronto General Hospital, on February 26, to A. Scott Haydon, Arts '28, and Mrs. Haydon, a son.

Hickman—At the Toronto Western Hospital, on February 16, to Thomas E. Hickman, Sc. '29, and Mrs. Hickman, a daughter.

MacRae—At Cornwall General Hospital, on November 2, 1932, to George MacRae and Mrs. MacRae (Mildred Tait), Arts '21, a son.

Mylks—At the Kingston General Hospital, on February 6, to Dr. Gordon Mylks, Arts '27, Med. '29, and Mrs. Mylks, a daughter.

Sutherland—On January 31, at Grand'-Mere, Quebec, to G. Marshall Sutherland, Com. '22, and Mrs. Sutherland (Doreen Lavell), Arts '22, a daughter.

Marriages

Carter-Dunlop—In Kingston, on March 6, Jean Burton Dunlop, Arts '32, daughter of Mrs. Dunlop and the late Rev. J. G. Dunlop, Arts '87, D.D. '13, of Japan, to Thomas Allen Carter, Sc. '31, son of Mr. and Mrs. Bertram Carter, of Canfield, Ont.

Hutchison—On September 9, 1932, at the Manse, Cooke's United Church, Kingston, Jane Elizabeth, daughter of Mr. and Mrs.

J. H. Moxley, Lansdowne, Ont., to Kenneth Maurice Hutchison, Arts '32, son of Mr. and Mrs. W. H. Hutchison, Oshawa.

Deaths

Beattie—Major John Alexander Beattie, Arts '91, pastor of the United Church at Stoney Mountain, and former chaplain of the 16th Canadian Scottish Regiment, died at Christie Street Military Hospital, Toronto, on February 12. The late Major Beattie was born in Wellington County, Ont., in 1860. He taught in the West as a young man, but returned from there to study at Queen's and received his B.A. in 1891. For thirty-two years he served as a minister in Manitoba pastorates, first in the Presbyterian Church and latterly in the United Church. In 1914 he enlisted in the first Canadian Contingent, and was later promoted to the rank of Major in recognition of his services in France. Major Beattie is survived by his widow and one son, Allan M., of Toronto.

McBroom—Following an illness of ten days, Dr. Henry Gordon McBroom, Medicine '26, passed away at the Metropolitan General Hospital, Walkerville, Ont., on February 24. "Gord" McBroom, as he was affectionately known by his classmates, was born at Washburn, Ont., in 1903, the son of Mr. and Mrs. Henry McBroom. He came to Queen's in 1920 from Kingston Collegiate, graduating with his M.D., C.M. in '26. While at College he was held in high esteem by his fellow students and was elected to numerous offices, becoming president of his class during his final year. After graduation Dr. McBroom was at the Ottawa Civic Hospital for a year, going from it to St. Luke's Hospital, New York, where he stayed for two years. He then went to Walkerville and was in private practice there until the time of his death. Surviving are his parents, three sisters and two brothers. One sister, Winona, and a brother, Gilbert, are at present attending Queen's.

McGiffert—Death from cerebral haemorrhage came suddenly to Rev. Dr. Arthur Cushman McGiffert at his home in Dobbs Ferry, N.Y., on February 25. The deceased theologian, upon whom Queen's conferred the honorary degree of LL.D. in 1919, was the predecessor of Rev. Dr. H. S. Coffin as president of Union Theological Seminary, New York, which office he held from 1917 to 1926. Dr. McGiffert was one of the most noted Protestant scholars in the United States and was the author of numerous books.

Scott—After a lengthy illness Carrie Lee Bentley, Arts '93, wife of Thomas S. Scott, Arts '94, Sc. '97, passed away at her residence in Dixie, Ont., on February 11. The late Mrs. Scott was born in Kingston. She entered Queen's in 1889 and spent two years in Arts, later undertaking private tuition for some years before her marriage. Mr. and Mrs. Scott lived in Niagara Falls, Ont., for a time and moved to Kingston when Mr. Scott joined the Civil Engineering staff of Queen's. In 1921 they returned to Niagara Falls, where Mr. Scott became city manager. In recent years Mrs. Scott spent some time with her husband in Florida and lived in Port Colborne and Dixie. The late Mrs. Scott was a woman of many interests. She was active in the Anglican Church, in the Women's Hospital Auxiliary, the Travel Club, and also the Red Cross Society of Niagara Falls. She is survived by her husband and one son, Harry Scott, Arts '22, Canadian Government Trade Commissioner at Buenos Aires.

Spotton—The death occurred at his home in Galt, Ont., on February 25, of Dr. H. B. Spotton, one of Ontario's best known educationists. The late Dr. Spotton was born in Port Hope in 1844 and graduated from the University of Toronto in 1864. He then entered the teaching profession and became principal of the Beamsville Grammar School. From 1868 to 1891 he was principal of Barrie Collegiate Institute, and in 1892 became the first principal of Harbord Collegiate, Toronto. In 1906 he was appointed an inspector of high schools for Ontario, from which position he retired in 1918. In recognition of his outstanding work as an educationist, the degree of LL.D. was conferred upon him by Queen's in 1908. He is survived by two daughters and three sons.

Notes

1880-1889

Dr. J. C. Connell, Arts '84, Med. '88, LL.D. '30, former Dean of Medicine, is spending the winter in California.

E. J. Corkill, Arts '86, who was public-school inspector for a number of years in the Lennox district, with headquarters at Napanee, Ont., retired at the end of last year.

R. M. Lett, Arts '89, is a member of the law firm, Lett, Murray and Ford, which has offices in the First National Bank Building at Newport News, Virginia.

John McKay, Arts '88, is county treasurer for Snohomish County, Wash. His headquarters are at Everett, Wash.

1890-1899

Dr. J. H. Bell, Med. '90, of Hamilton, recently met with an accident in his office which eventually necessitated the amputation of his leg. His condition was very serious for some time, but is now showing improvement. Dr. Bell is a former mayor of Kingston and served for some years on the Board of Control of Hamilton. In the February "Review" it was erroneously stated that he was chairman of the Hamilton Board of Education. This position is occupied by another Dr. Bell of similar initials.

Rev. E. C. Currie, Arts '94, formerly of Sault Ste. Marie, is now stationed at Creemore, Ont.

J. M. Denyes, Arts '93, of Milton, Ont., has been public-school inspector in Halton and Wentworth counties since 1913.

Dr. C. W. Dickson, Arts '99, formerly associate professor of chemistry at Queen's, is the government agent at Kelowna, B.C. He owns a large ranch ten miles from the town.

Dr. R. E. Loucks, Med. '99, recently recovered from a serious illness and is now practising again. Dr. Loucks, who is a noted authority on radium therapy, lives at 337 W. Grand Blvd., Detroit, Mich.

Dr. W. B. Munro, Arts '96, is the author of an article "Taxation Nears a Crisis," appearing in the March number of "Current History."

Dr. G. W. Mylks, Med. '97, Kingston, and **Dr. L. E. Mylks,** Med. '03, Niagara Falls, Ont., were bereaved on February 26 by the death of their father, Manuel Mylks, at Kingston.

M. R. Reid, Arts '97, formerly at Sharbot Lake, Ont., is now public-school inspector for the Lennox district. His headquarters are at Napanee, Ont.

Dr. O. D. Skelton, Arts '99, was unanimously elected chairman of the Empire Committee which is meeting in London to consider ways and means of implementing the Imperial Conference agreements made at Ottawa last summer. The Committee's terms of reference include a survey of the functions, organizations and financial bases of the existing organs of economic co-operation within the Empire and the changes which are now desirable. Dr. Skelton is eminently qualified to head such a committee because of his experience at a long list of Imperial Conferences.

1900-1909

G. C. Bateman, Sc. '05, secretary of the Ontario Mining Association and president of the General Alumni Association, and **Dr. Alan Bateman,** Sc. '10, of Yale University, were bereaved on February 10 by the death of their father, George A. Bateman, at his home in Kingston.

Dr. N. L. Bowen, Arts '07, Sc. '09, is one of three scientists of the Carnegie Institute's geophysical laboratories at Washington, D.C., who have evolved a new kind of alchemy which has made possible the production at high temperatures of minerals indistinguishable from those formed by nature.

Alfred Cummings, Sc. '08, is in general practice as land surveyor and civil engineer at Fernie, B.C.

W. J. Feasby, Arts '07, teaches at Parkdale Collegiate Institute, Toronto.

Miss Jessie Foster, Arts '07, who after graduation taught as assistant in several high schools of Ontario and later served as

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principal at Vienna, Ont., and elsewhere, has now retired and is living at Dunnville, Ont.

Major G. G. Greer, M.D., Arts '09, who was director of medical services for Military District No. 3, at Kingston, for a number of years, is now medical director of the Toronto military district.

Dr. F. J. O'Connor, Med. '06, who was chairman of the Separate School Board of Kingston in 1932, and **Dr. L. E. Crowley,** Med. '12, who held the chairmanship in 1931, were presented in February with gavels made of wood from the old St. John's School, in recognition of the services they had rendered to the Kingston separate schools.

G. E. Pentland, Arts '02, formerly at Fenelon Falls, was recently appointed inspector of public schools for North Frontenac and part of Lennox and Addington. His headquarters are at Sharbot Lake, Ont.

1910-1919

Rev. R. C. Bartels, Arts '10, is Church of England Chaplain for the Military cantonment of Razmak, Waziristan, India, under the Indian Ecclesiastical Establishment. Mr. Bartels has spent twelve years at various stations in the Diocese of Lahore, which embraces the capital cities of Simla and Delhi. About 7000 troops are stationed at Razmak, and the Diocese contains large numbers of British troops engaged in maintaining the "Pax Britannica" on the frontier of British India.

D. W. Bews, Sc. '14, of Belleville, was one of three students sharing the award of two war memorial scholarships in the Ontario College of Education, it was announced by the Alumni Federation of the University of Toronto on February 23.

J. G. Cross, Sc. '13, is at present engaged in mining development work in the Lake of the Woods district. His permanent address is Carrie Street, Port Arthur, Ont.

Dr. G. B. Ferguson, Arts '15 (M.D. University of Manitoba), is municipal doctor at Wadena, Sask.

Dr. T. R. Glover, LL.D. '10, has presented to the Douglas Library a marble bust of "Augustus," which has been placed in the University Art Room.

E. H. Greig, Arts '15, is principal of the high school at Campbellford, Ont.

K. S. Hill, Arts '13, teaches at the Collegiate Institute, Belleville, Ont.

T. L. Hughson, Sc. '16, is at present with the Department of Northern Development, Camp 1-B-8, Kenora, Ont.

Miss Margaret Ionson, Arts '16, is principal of the high school at Wardsville, Ont.

S. K. Ireland, Sc. '13, is fire protection engineer for E. M. McLean, Ltd., Insurance Engineers, 603 Metropolitan Bldg., Toronto.

Dr. John Jackson, Med. '10, has been practising at Edmonton, Alta., since 1912. He has done postgraduate work at various

times in Chicago, the Mayo Clinic, London and Vienna.

A. A. Jordan, Arts '11, who is an inspector of the Ontario Department of Education, was recently appointed senior inspector of thirty-five schools under the jurisdiction of the newly formed York Township Board of Education.

D. E. Keeley, Sc. '10, has been with the McIntyre Porcupine Mines, Ltd., Schumacher, Ont., for over 15 years. He is now mine superintendent.

Dr. R. F. Kelso, Arts '10, Med. '13, has been physician to Macdonald College, Ste. Anne de Bellevue, Que., for the past 18 years. He has also established a private practice at Ste. Anne de Bellevue. Mrs. Kelso was **Alexina Carlyle**, Arts '12.

Miss Jennie A. Kinnear, Arts '13, has for a number of years been on the staff of the high school at Port Colborne, Ont.

Miss Hilda Laird, Arts '18, Dean of Women at the University, was the guest of honour at a tea of the Queen's alumnae in Montreal on February 26, and the following evening was the guest speaker at a dinner of the University Women's Club of Montreal.

D. A. Roy McCannel, of Regina, and **J. B. Wilkinson**, of Toronto, were guests of honour at a luncheon arranged by members of Science '14 in Ottawa during the annual meeting of the Engineering Institute of Canada in February. The others present were Messrs. **A. E. MacRae, J. N. Stinson, N. Bunker, A. N. Ball, H. L. Beer, E. F. Browne**, and **W. H. Miller.**

Miss Mary E. Macdonell, Arts '11, is teaching at Williamstown, Ont.

Dr. N. E. MacDougall, Med. '11, has been an eye, ear, nose and throat specialist at Vancouver, B.C., since 1921. His offices are in the Birks Bldg.

W. J. McFadden, Arts '16, who for several years after graduation was a clergyman in the Presbyterian Church of Canada, entered the teaching profession in 1923. He is now on the staff of Burnaby School, Vancouver.

Dr. G. E. MacKinnon, Arts '10, Med. '14, practises at Prentice, Wisc. For the past ten years he has been railway physician there. He is also secretary-treasurer for the Price-Taylor County Medical Association.

Miss Margaret Mackintosh, Arts '13, has been in the Department of Labour at Ottawa for a number of years.

W. N. Smith, Sc. '14, and **R. T. Smith**, Sc. '15, have been associated with the diamond-drilling industry in Northern Ontario for many years. They are members of the firm of Smith and Travers, Ltd., Diamond-Drilling Contractors, Sudbury.

Dr. J. S. Stewart, Med. '15, has been appointed acting superintendent of the Ontario Hospital, 999 Queen St. W., Toronto. He was formerly assistant superintendent at the Orillia institution. Dr. Stewart served overseas for four years in the Royal Army Medical Corps with the rank of major, and later practised for a time in Hamilton.

G. M. Thomson, Sc. '11, director of research for Gypsum Lime and Alabastine, Canada, Ltd., at Caledonia, Ont., addressed the Royal Canadian Institute in Toronto on February 4 on "The Chemistry and Culture of Crystals."

A. J. Turner, Arts '12, who has been ill for some time, recently resumed the practice of law. He has opened an office at 159 Wellington St., Kingston.

Major J. V. Williams, Med. '15, is director of medical services for Military District No. 3, Kingston. Mrs. Williams was **Dorothy Roney**, Arts '16.

Dr. W. H. Wynne, Arts '19, (Ph.D. Trinity College, Cambridge), was called to the English Bar (Gray's Inn) on Hilary Term Call Day, January 26. Dr. Wynne lectured in economics at Queen's in 1924-25 and later at Williams College, Williamstown, Mass. His address is 72 North End Road, Golders Green, London, N.W. 11.

1920-1929

W. B. Airth, Sc. '26, recently took charge of development work at a new mining property for Bear Exploration and Radium, Ltd., in the Great Bear Lake area.

Miss Marion P. Anglin, Arts '29, is studying at the United Church Training School, Toronto.

Dr. H. L. Batstone, Com. '26, Med. '32, is now on the medical staff of the Ontario Hospital at Orillia, Ont.

E. D. Burns, Sc. '29, is now night superintendent of the refinery of the McColl-Frontenac Oil Co., Ltd., in Montreal East.

L. D. Clark, Sc. '29, who has been doing geological field work in Rhodesia for the past three years, is now on the underground staff at the N'kana Mine, at N'Changa, Northern Rhodesia.

N. C. Cooper, Sc. '22, who was with the Roessler and Hasslacher Chemical Company, at Niagara Falls, N.Y., is now at Wilmington, Delaware. His address is 3206 Fermwood Place.

Miss Jean Craig, Arts '29, is teaching this year in the high school at Glencoe, Ont.

Miss Mildred Currie, Arts '29, is now on the staff of the high school at Wiarton, Ont.

Miss Helene de Mouilpied, Arts '25, is teaching in Simcoe, Ont.

Dr. H. E. Eckardt, Med. '27, is practising at Shannonville, Ont.

Robert England, Arts '21, western manager of the C. N. R. department of colonization and agriculture, was recently elected president of the Winnipeg Men's Canadian Club.

Dr. A. W. Friend, Arts '27, Med. '29, has recently announced the opening of his office for the practice of medicine at 40 East 61st Street, New York City.

Miss Myrtle Givens, Arts '22, technical assistant in the department of botany at the University of Toronto, is now living at 90 Carlton Street.

F. P. Henwood, Arts '25, is inspector of schools at Wadena, Sask.

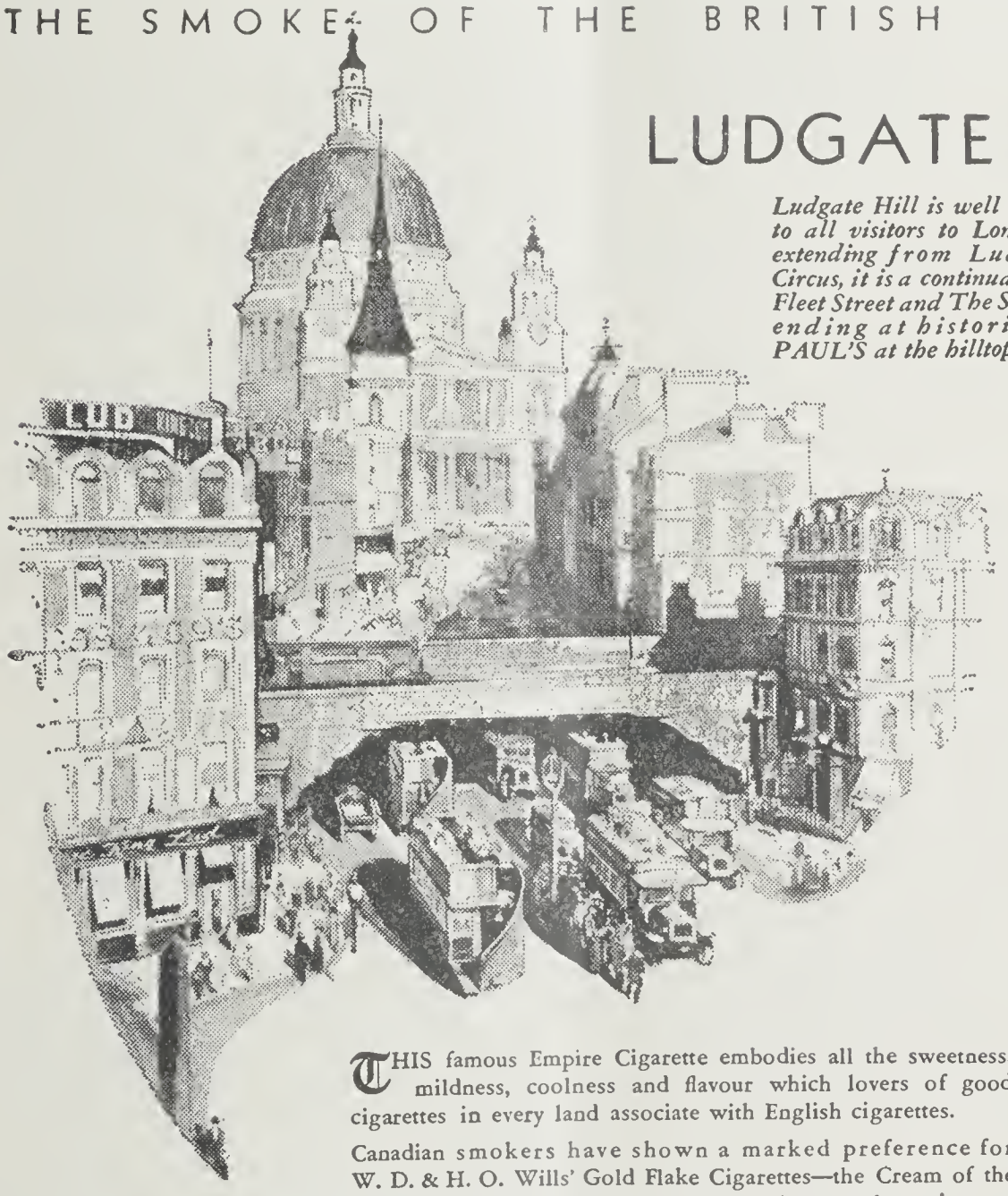
W. T. Laing, Arts '29, was recently appointed head of the mathematics department at Owen Sound Collegiate-Vocational Institute.

C. W. MacDonald, Sc. '29, is now shift boss at the Falconbridge Nickel Mines, Falconbridge, Ont. He resides at 329 Marion St., Sudbury.

G. F. Macdonnell, Sc. '26, is at present in the Republic of Panama, bringing into production a small gold mine.

Dr. M. T. Macfarland, Arts '28, Med. '30, after a year's internship in the Ottawa Civic Hospital, is now practising at Bonny-

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ville, Alta. He is attendant physician and surgeon at Bonnyville General Hospital and at the John Neil Hospital, Cold Lake, both of which are operated under the W.M.S. of the United Church.

A. W. McNeill, Sc. '28, is still in Northern Rhodesia, where his address is Box 159, Luanshya.

G. L. Mill, Sc. '29, has been at the Central Manitoba Mine, Wadhope, Man., for the past two years.

R. C. Mott, Sc. '22, for a number of years superintendent of the concentrator at the Sherritt Gordon Mine, is now at the Falconbridge Nickel Mines, Falconbridge, Ont.

H. H. North, Sc. '24, is now mine captain at the Ashley Gold Mine, Elk Lake, Ont.

M. A. Phelan, Sc. '29, has recently joined the staff of the Canadian Fairbanks-Morse Co., Ltd., Montreal.

Dr. Wilson Powell, Arts '21, Med. '24, has been in private practice at New Haven, Conn., for some years. His address is 1266 Forest Road.

Miss R. E. Redmond, Arts '23, is head of the English department at Stamford Collegiate, Niagara Falls. She lives at 4 York St., Thorold, Ont.

Dr. E. F. Scott, LL.D. '20, former professor of Queen's Theological College, who is now professor of Biblical Theology at Union Theological Seminary, New York, recently published a study of the Bible, setting forth new findings in connection with the Gospels of St. Matthew and St. Mark.

Dr. J. E. R. Smith, Med. '24, is practising at Imlay City, Mich.

J. L. Spence, Sc. '23, is now with the National Research Council at Ottawa.

Dr. S. N. Trenouth, Arts '28, Med. '30, is holding a fellowship at the Mayo Clinic, Rochester, Minn.

Lloyd White, Arts '20, who is teaching in the Central High School of Commerce, Toronto, lives at 570 Shaw St. Since leaving Queen's he has secured a B.Paed. degree at the University of Toronto and an A.M. degree at Columbia.

Miss Margaret Wilton, Arts '22, has for the past year or two been in the biological and fish culture branch of the Provincial Game and Fisheries Department at Toronto.

J. B. Wylie, Arts '26, teaches science subjects at the Riverdale Collegiate Institute, Toronto.

Dr. D. H. Young, Arts '25, Med. '30, was recently admitted to fellowship in the Royal College of Surgeons of Edinburgh. Following graduation Dr. Young was the Richardson Fellow in Pathology at Kingston General Hospital, before going to the University of Edinburgh.

1930-1932

Dr. C. H. Berry, Med. '30, is now resident in surgery at the French Hospital, New York City.

Dr. H. W. Blakely, Med. '31, has left Ottawa to take a course in surgery at the Polyclinic Hospital, New York City.

C. S. Burchill, Arts '30, is now an instructor at Mount Royal College, Calgary, Alberta.

A. T. Cairncross, Sc. '31, is at present with the Frontier College labour-teaching staff and is stationed at the Canadian Airways Camp, Mile 105½ Kowkash subdivision, via Armstrong, Ont.

H. M. Carscallen, Sc. '32, is training in the Canadian Air Force, at Camp Borden, Ont.

Charles Cherrier, Com. '32, is with Davis and Henderson, Ltd., manufacturing stationers, 578 King St. W., Toronto.

W. J. Cringle, Arts '30, has changed his address to 498 Glen Lake Avenue, Toronto. He is teaching in Lansdowne School.

Hugh Davidson, Com. '32, is with the International Lithograph Company, Toronto.

Dr. D. O. Ferris, Med. '31, who was at the Hamilton General Hospital after graduation, is now in private practice at 2267 Lundy's Lane, Niagara Falls, Ont.

F. J. Fortune, Com. '30, Arts '31, has been special representative for the Province of Ontario of E. D. Hardy and Company, insurance advisers, Ottawa, for the past two years.

Dr. E. H. Lossing, Med. '30, is a lieutenant in the Indian Medical Service, attached to the military hospital at Dahra Dun, India.

Miss V. McLaughlin, Arts '31, is specialist in art and physical culture at the Napanee Collegiate Institute.

G. P. McLean, Sc. '32, is at the Lake Shore Mine, Kirkland Lake, Ont.

A. N. McLeod, Arts '32, is now attached to the Civil Service at Ottawa.

Miss Marion Richards, Arts '31, is working in the Bureau of Statistics, Ottawa.

Ira Sanderson, Arts '31, is teaching in the Technical School at London, Ont.

H. C. Scharfe, Arts '31, is now secretary of the young men's division of the Ottawa Y.M.C.A.

Ted Simpson, Com. '32, is with Riddell, Stead, Graham and Hutchinson, chartered accountants, Toronto.

Miss Alice Smyth, Arts '31 (M.A. Western), is teaching this year at the high school in Timmins, Ont.

General

Dr. L. J. Austin was elected president of the Kingston Kiwanis Club on February 13.

Mrs. W. H. Fyfe gave an illustrated address on "Rembrandt" before the Kingston Art Association in the Douglas Library, on February 14. At an earlier meeting **Dr. George Herbert Clarke** spoke on "Browning and Some Painters of the Italian Renaissance," using reproductions of Renaissance painters from the Douglas Library and from his own private collection.

The
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Anna F. Corrigan, B.A.

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THE LATE MISS ALICE KING

The QUEEN'S REVIEW

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ALICE KING

A Tribute by Vice-Principal McNeill

THE death of Miss Alice King on April 1 removed from the University one of its best known figures. Miss King's connection with Queen's began in 1890 when she enrolled as a student. It was resumed in 1902 when she undertook part-time work in the Registrar's office. It was continuous from 1907 to the day of her death. She was successively Assistant Registrar (1907), Deputy Registrar (1920) and Registrar (1930). Queen's honours her for thirty years of gladly given service.

Probably more of the seven thousand living graduates knew Miss King than any other officer of the University, past or present. The older graduates will recall her as a slight, graceful girl of unusual beauty; recent graduates will remember her as a dignified and charming woman. All will think of her with respect for her knowledge and helpfulness.

Miss King had many interests. She wrote clever verses, drew skilfully, read widely, took part in games, acted in Faculty plays. She entered with joy into the social and intellectual life of community and University. But all these activities were but the recreations of a busy life. She loved and took pride in her work as an officer of the University and gave it all her strength. To it she brought not only rare capacity but more valuable still a cool, appraising, judicial mind. She was never, even under the most trying circumstances, moved by likes or dislikes or hurried to careless decisions. Without fear or favour she calmly administered the laws of the University as a just and learned judge.

But she was woman too. She had heart as well as brain. It is not easy for individuals in the year-in and year-out rapidly moving endless procession of students to see much of a busy administrator with multitudinous cares. Nevertheless, a fortunate number came to know Miss King well and to love her for her kindly humour, gracious manner and abounding sympathy. Nothing made her happier than letters or spoken words which recognized these qualities. She still lives in the hearts of a throng of friends and her name will always be honoured among the goodly company of those who have served Queen's faithfully and well.

THE STUDY OF INTERNATIONAL RELATIONS

By Principal W. H. Fyfe

Part of an Address given at the Annual Banquet of the Students' International Relations Club of Queen's University, March 24, 1933

THE subject on which you are trying to find information and to clear your minds by discussion is of prime importance. What you are really studying is the evolution of human society as a live and changing organism, and in the study of that organic whole the relations between what we now distinguish as separate, component parts of the organism are of special interest and value at the present time. International relations are the warp and woof of modern society. It is wise, however, to remember that this was not always so. The relations between the parts of human society, and the relations between those parts and the whole society, have always been a valuable subject of study. But the parts have not always been nations. In Greek history the city states are each a self-contained unit; they are not parts of a larger community. Each was a whole in itself, and the relations between them were relations between whole units, not between parts of a greater society. That greater society evolved with the evolution of the Roman Empire and in that society as we see it in the middle ages, there were of course "parts," but those parts were not nations.

You will all remember that admirable scene in Shaw's *St. Joan* in which the Earl of Warwick, the Bishop of Beauvais and the Earl's Chaplain discuss what we should now call the international situation. But the point which emerges most clearly from their talk is that there are as yet no such entities as nations. "You are an Englishman, are you?" The Bishop asks the Chaplain, who indignantly replies, "Certainly not, my Lord: I am a gentleman." The distinction in his mind is not between Englishmen and Frenchmen—those categories had hardly emerged in the first half of the 15th century—but between the feudal aristocracy and their feudal subjects. "Soldiers," says the Earl, "are subject to their feudal lord and it is nothing to them whether he is Duke of Burgundy or King of England or King of France. What has their language to do with it?" He and the Bishop alike deplore the fact that Burgundians, Bretons, Picards, Gascons are beginning to call themselves Frenchmen. The Earl regards this as dangerous to the feudal constitution of society—nationalism was to him exactly what communism is to most Earls to-day—and the Bishop sees a danger equally deadly to the Church and the ecclesiastical constitution of society. These new-fangled demarcations along the line of language and propinquity make, they feel, for religious and political individualism. And they are certainly right.

Individualism is as unpopular to-day as it was then, though for rather different reasons. But it would be foolish not to recognize the beneficial part that national individualism has played in the past evolution of human society. The difference between nations, their national characteristics and the consciousness of these characteristics have stimulated some of the finest forms of human activity in literature, painting, architecture, music, philosophy and religion. It would be a dull, drab world without them. How sharply we

distinguish national types! The logic of the Frenchman, ironical, cynical, relentless and yet moving always in a romantic phantasy of patriotism; the poetic romanticism of the German, uneasily yoked with an industrious and scholarly intellectualism; the Italian, always since the union of Italy a conscious Roman, inspired with ambitious memories, yet lacking as yet political experience and skill; the Swiss with his happy combination of democracy and internationalism; the American with his blend of child-like ideals and devastating cynicism; the cool commonsense of the Scandinavian peoples, and the perilous passion of the misused Poles. National psychology is something very real and very valuable. I should hate to see it submerged in colourless, cosmic uniformity. The dangers of the present situation lie not in the existence of these national characteristics but in our attitude towards them, an attitude of unwarrantable generalisation. We forget that each individual foreigner is very like an individual of our own race. The Frenchman talks of *perfide Albion* and *les sales Belges* and in consequence treats all Britons as untrustworthy and all Belgians as unwashed. In the same way we talk of Frogs and Huns and Wops and Dagoes and are consequently unjust and unrealistic in our attitude to foreigners. It is the same with the Germans and Poles; with the British and Irish; with Russians and the rest of the world. Our unreal generalisations lead us into a world of political phantasy in which political action is generated not by reasonable calculation of expediency but by unreasonable and unjustifiable prejudice. It is hate not self-interest that decides national policy. You can readily find the evidence of that for yourselves.

If our political thinking is to become sane and fruitful, we must stress the resemblance rather than the differences, and recognize that in a world unified and diminished by scientific invention the conflict of interest is now rather between classes than nations. Without our willing it, the lines of demarcation have altered. And that is what makes the study of international relations peculiarly difficult at the present time and peculiarly fascinating. It is difficult for us to see what we *are* studying—the international landscape is all trees, and moreover the botanist's classification is beginning to crumble. Political dendrology is not what it was. On the one hand international relations, being economic, are dehumanised. What is the *human* relation between a Malayan coolie and a financier in New York, between a Lancashire millhand and an Indian Rajah? They are barely aware of each other's existence and yet their economic interests are interdependent. On the other hand international relations, incalculably multiplied by economic interest, are confused by an all too human prejudice and passion. The result of these conflicting forces, economic interest and nationalistic passion, is a scene of apparently inextricable confusion, the contemplation of which leads many observers to despair.

The best antidote to despair is knowledge. And that is what your society seeks. You are concerned to find out the facts; and you have already discovered, I expect, how difficult it is to distinguish facts from fancies. In any crucial incident of international relations—the causes of the war, for instance, or the collision between China and Japan—it is extraordinarily hard to find

out what did happen and almost impossible to give a confident verdict of praise or blame. The obscurity of the facts is partly due to their intricate multiplicity, since some of the facts which must be ranked as relevant may occur at great distances of time and space. But the obscurity is due in much larger measure to national prejudice. On the subjects which I suggested as examples, Germans and Frenchmen, Chinese and Japanese simply cannot agree, or, at any rate, not until at least a couple of centuries have passed—and that is not much good to us! What you need therefore supremely in your study is a spirit of detachment. You must be as gods, aloof and dispassionate, taking wide views before and after. And above all you must endeavour to disentangle principles of conduct and to make a consistent use of moral and intellectual standards. Plato said that Kings must be philosophers, but these days of democracy have widened the demands. Every good citizen needs to be a philosopher now; certainly every student of international relations.

It is, of course, excruciatingly obvious to-day that the spirit of ardent, exclusive nationalism has done its work. It is a perilous anachronism, like a human appendix, no longer merely grumbling, but acutely inflamed. Its day is done. It no longer brings benefits to the human race, but breeds rather fear, suspicion, jealousy and revenge, and in such a dominant degree that we literally cannot achieve the ends which we all sincerely and ardently desire. It defeats at every turn our desperate efforts after peace, disarmament, economic recovery, and international organisation. Clearly we have got to exorcise that antiquated devil or trek back to the Dark Ages. I do not wish to speak ill of the Dark Ages, of which I am indeed profoundly ignorant. They may have had their compensations; but I cannot forget that they lacked both tobacco and bath-rooms. Let us look forward to Ages more happily equipped! Somehow or other we have got to frame a new kind of πόλις, an organic international community, functioning smoothly, with a recognized sovereignty and the power of adapting itself to changing circumstances. So far, we have only built the scaffolding, which we call, rather optimistically, a League of Nations; and we have not even kept the scaffolding in good repair. In building this new social structure we shall have to do without the kinds of cement which older political architects have used, common language, common blood, common customs and a common religion. The inhabitants of our International Jerusalem will differ widely in all those respects. The difficulties are great, but there are two truths which give me encouragement; one is that reason is just as efficient in the sphere of politics as in the sphere of natural science. But so far it has never had a chance. And the other encouraging truth is that the health of humanity is served by the spirit which Christians call love. Are you surprised to find that spirit mentioned in a discussion of international relations? You may well be surprised. It is just because it has been so seldom mentioned that international relations have been so singularly unsuccessful. The spirit of "Christian charity" and a free use of reason are essential if we are to build, as somehow we must, a framework for a free and unembarrassed society of states and peoples in which the fine and more distinctive qualities of nations will have free play.

Let me in closing remind each of you of your own personal part in this great task. Your study of international relations is of real importance; so also are your own words and thoughts. You must refrain from unwarrantable generalisations and refuse to draw indictments against nations. You must not say, "Look at the French!" or "Damn those Poles!" or "What can you expect of a German?" Moreover you must up and answer those who confuse prejudice and reason; you must refrain from buying newspapers which cloud the political horizon with cheap and narrow passions. You must be good world-citizens yourselves. And does that prevent you from being good Canadians? Can you still sing "O Canada" and "God save the King" as heartily and untunefully as ever? It all depends on the spirit of your patriotism. The patriot who upholds his country right or wrong, who boasts of his own national type and despises foreigners is in these days a traitor to society. True patriotism is very different from that. It is the national spirit of the Scotsman and the Jew, a pride of race that nerves his own character without the least desire for national seclusion; a preference. tinged with critical humour, for his "ain folk" and their traditions; and a rich sentiment of affection for the landscape of his homeland. In that patriotism there is no poison of contempt and exclusiveness; nor does it lessen a man's loyalty to the society in which he lives. We need that patriotism to sweeten our affections and keep alive the fruitful differences between the races of mankind. It is a fine sentiment, useful to the healthy growth of human society so long as it is combined with reasoned loyalty to the principles of international interdependence and of collective responsibility.

"The poet says 'Dear City of Cecrops,' and wilt thou not say 'Dear City of Zeus'?" I would answer the challenge of Marcus Aurelius' question by saying that we should love our own country with all the fervour of sentiment, and offer to "the City of Zeus" no such ardour of affection, but none the less an unswerving loyalty of service.

QUEEN'S MEN WIN HONOURS FROM MINING INSTITUTE

QUEEN'S graduates and students again fared well in the honours and prizes awarded by the Canadian Institute of Mining and Metallurgy at its 24th annual convention, held in Toronto during the week of April 3.

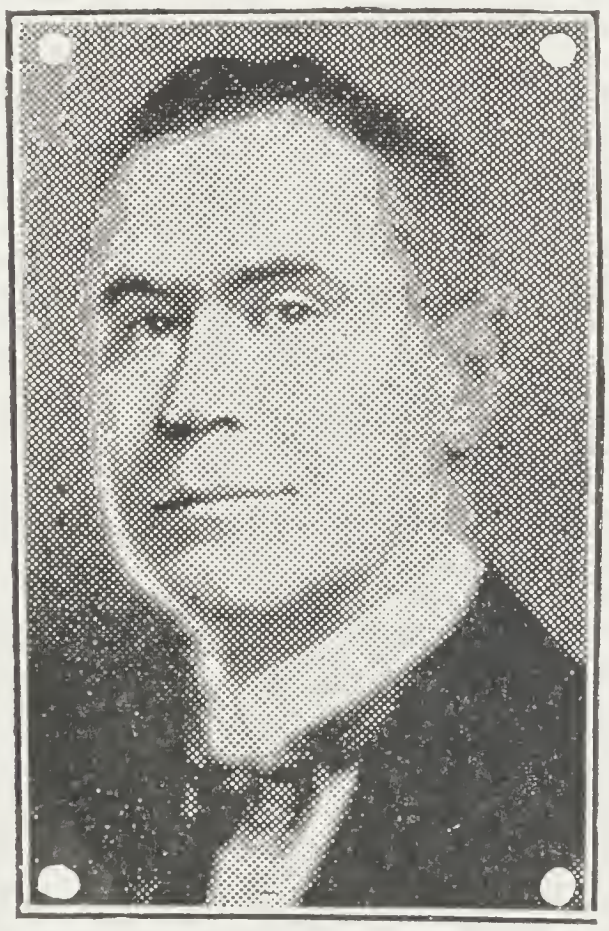
Mr. J. J. Denny, M.Sc. '21, Mill Superintendent of the McIntyre-Porcupine Gold Mines, was awarded the first platinum medal to be given by the Institute. The medal is donated by the International Nickel Company of Canada, and was awarded to Mr. Denny for his outstanding achievements in gold-milling.

Dr. J. E. Hawley, Arts '18, Professor of Mineralogy at Queen's, was the winner of the Barlow Memorial Prize, for his paper on "The Siscoe Gold Deposit."

H. McIntyre, a final-year student in Mining, was awarded a $25 prize for a paper on "Methods of Stoping and Timbering at the Wright-Hargreaves Mine." Honourable mention was also made of the papers of two other final-year men: W. W. Bake, who wrote on "Mining Floor Pillars at the Lake Shore Gold Mines," and O. C. Wilson, whose paper was on "Coarse Crushing Practice at the Hollinger Gold Mines."

F. J. HUGHES APPOINTED TO SUPREME COURT OF CANADA

ON March 17 a Queen's graduate, Frank Joseph Hughes, K.C., of Toronto, was appointed a Puisne Judge of the Supreme Court of Canada, succeeding Rt. Hon. Lyman P. Duff upon the latter's elevation to the post of Chief Justice of Canada. Judge Hughes graduated B.A. in the fall of 1907 after taking three sessions extramurally, and subsequently took LL.B. work from the University in 1907-08 and 1910-11.



MR. JUSTICE HUGHES

Born in the Township of Peel, Wellington County, in 1884, Judge Hughes spent his boybood in Guelph and attended collegiate there. While studying at Queen's he taught for some time at Regiopolis College, Kingston, gaining a reputation as a painstaking and devoted teacher, earnest in his work and ambitious for the success of his pupils. Since being called to the Bar, Judge Hughes has had his own law firm. For five years, from 1912 to 1917, he served as assistant Crown Attorney in Toronto, and also filled in, *pro tempore,* as Crown Attorney for a period of four months in 1921. In 1929 he was made a K.C. and in 1931 he was elected a Bencher of the Law Society.

Queen's alumni extend to the Hon. Mr. Justice Hughes their felicitations upon his appointment to one of the major judicial offices in Canada. That the honour is richly deserved is indicated by his professional attainments, his services to the City of Toronto, and the high esteem in which he is held by members of the Canadian Bar.

UNIVERSITY ESTABLISHES SIX CANADA-WIDE SCHOLARSHIPS

SIX "Dominion Entrance Scholarships," each carrying a cash value of $200 and a tuition credit of $100, and tenable in any Faculty of the University, will be opened to Canada-wide competition by the Senate of Queen's as the result of the report of a special committee on scholarships adopted on March 24. The committee consisted of Principal Fyfe, Vice-Principal McNeill, the Registrar, the Deans of Arts, Science and Medicine, and Professor Mackintosh, of the Department of Commerce.

The establishment of the scholarships was part of a thorough reorganization of the University's awards and prizes. The revision was undertaken because the existing arrangement needed clarification and because the awarding of scholarships solely upon a student's record in the Provincial Matriculation examinations had been found unsatisfactory for many reasons, the chief being that these awards did not adequately serve the purpose of attracting and rewarding students of exceptional ability.

No new demands will be made on the University treasury by the Dominion Entrance Scholarships. For lack of properly qualified candidates many scholarships have not been awarded regularly and the interest upon the capital investment has been credited to the scholarship, while some other awards have been discontinued. With these unused scholarship balances, which on March 15 aggregated $14,670.97, against which there were amounts overdrawn on scholarship accounts totalling $4242.46, the Senate was able to set up an "Unawarded Income Foundation" with an initial capital sum of $10,428.51. It was also found pos-

sible to transfer certain other endowments to add to this fund and to stipulate that in future all divertible unused balances will be applied on the Dominion Entrance Scholarships and the capital of the Unawarded Income Foundation.

Candidates for the Entrance Scholarships will be examined in April at the Queen's extramural centres throughout Canada, on papers set by the teaching staff of the University. Each will be required to write a general examination in addition to that relating to the particular scholarship for which he is applying. The papers will be set so as to detect evidence of promise. The general examination will be designed to discover a candidate's interests and capacity for expression, while the regular papers will call for a level of attainment approximating that of the Ontario Honour Matriculation. The latter will not, however, be based on specific texts.

A scholarship committee will select the best candidate for each of the six Dominion Scholarships. But if the candidates in any subject are all below the standard required, the scholarship may be withheld or the award may be made to the second qualified candidate in another subject.

The names which the Dominion Entrance Scholarships will perpetuate are all those of former officers of the University: Sir Sandford Fleming, Principal Grant, Principal Leitch, Vice-Principal Williamson, Vice-Principal Watson and Professor Mackerras. The subjects covered are: Mathematics, History, French, General Science, English and Latin.

Another main feature of the scholarship revisions was that all Entrance and Matriculation scholarships were made tenable in any Faculty. Two scholarships for which there was no endowment were discontinued. On two others the endowment was reported to be yielding no return at present, and these were suspended until income is available. Five others, with endowments ranging from $1000 to $2500, which had been dropped out of the Calendars through some inadvertence, were restored. Eight scholarships in single subjects and a number of locality scholarships were continued on the basis of Ontario Honour Matriculation exams.

The Executive Committee of the Trustees were forced recently to reduce the designated rate of interest on scholarship and trust funds from 5 to 4 per cent. The University has about seventy-five funds of that nature, but for the sake of convenience these are not separately invested. For the last twelve years the rate allowed, based on current yields, has been 5 per cent, but the low earning power of money at the present time forced the Executive Committee to designate the lower figure.

"QUEEN'S JOURNAL" OBSERVED ITS DIAMOND JUBILEE

THE *Queen's Journal* celebrated its Diamond Jubilee on March 17 with the publication of a special number marking the completion of Volume 59. The anniversary edition was attractively printed in sepia on smooth paper, and included interesting stories of the history and expansion of the *Journal,* together with pictures of outstanding groups, athletic teams, and landmarks of interest in the history of the University.

The *Queen's Journal* appeared first in 1873 as a fortnightly publication, and thirteen issues were published from October 25 to May 2. The editorial board was a committee appointed by the A.M.S., no one person being named as the editor-in-chief. The late James J. Craig, Arts '74, was the earliest business manager, and he was succeeded by T. D. Cumberland, now Judge Cumberland, Arts '75, LL.D. '23, of the Supreme Court of British Columbia.

The *Journal* remained a fortnightly publication in name until 1909, but in some of the intervening years the appearance of the magazine was not entirely regular. Not infrequently there were only four issues in the fall semester, though as some of these ran into eighty pages, the effort involved was considerable. In 1909 the *Journal* became a weekly magazine with twenty-five numbers a year, and in 1911 it launched out as a semi-weekly newspaper. The story of its development since that time is one of

gradual expansion from a sheet of six pages of four columns to one of eight pages of six columns. There are now forty issues in the year.

In matter, the *Journal* has evolved from a literary magazine, affording a medium of expression to the fraternity interested in letters, to a newspaper mirroring all phases of student activity. Items began to be used with definite regard to their news value about 1909, and from 1911 on, headlines took on their modern newspaper aspect. General articles of a literary nature gradually disappeared.

As the *Journal* enters its sixtieth year of service, its alumni contemporary, the *Queen's Review,* offers hearty congratulations and wishes it many more years of successful endeavour. Its progress has been possible only as a result of hard work and of the fruits of accumulated experience. The services which it now performs are numerous and important. May it continue to maintain its high traditions and sincerity of motive!

COMMISSION FINDS DOUGLAS LIBRARY WELL ORGANIZED

HIGH praise for the Douglas Library is included in the report of the Commission of Enquiry which recently investigated the conditions and needs of Canadian libraries from coast to coast.

The commission, whose exhaustive enquiry was made possible by funds supplied by the Carnegie Corporation of New York, was composed of Mr. John Ridington, Librarian of the University of British Columbia, Miss Mary J. L. Black, of the Fort William Public Library, and Dr. George H. Locke, Chief Librarian of the Toronto Public Library. Following is the reference to the Douglas Library made in the report:

"Queen's University, Kingston, has without question one of the best-organized and administered university libraries in the Dominion. It serves about 2100 students, of whom 1500 are preparing for degrees, and there are over 1000 extramural; for Queen's was the leader in Canada of this newer work in higher education. Its central library has 112,000 volumes, and seven seminar libraries and five special collections bring the total to a little over 130,000. During the year reporting it spent over $9000 in books and periodicals, and added 3700 volumes to its collection. In proportion to volume total it has the largest library staff of any Canadian university — eighteen on full time, besides student assistants. It spent $2000 on binding. Its circulation, for home study only, was almost 60,000."

UNIVERSITY ELECTION RESULTS ARE ANNOUNCED

THE elections of graduate representatives to the Board of Trustees, the University Council and the Athletic Board of Control closed on March 31.

The two candidates elected to the Board of Trustees from the seven nominated were His Honour Judge H. A. Lavell, Arts '88, of Kingston, and Mr. E. A. Collins, Sc. '05, Assistant to the General Manager of the International Nickel Co. of Canada, Copper Cliff, Ont.



E. A. COLLINS



D. H. LAIRD

They will hold office for the next three years. Judge Lavell has been a member of the Board since 1915, and Mr. Collins succeeds Mr. R. O. Sweezey.

The balloting for nine members of the University Council, to sit for the ensuing six-year period, resulted in the re-election of eight former members and the addition of Mr. A. E. MacRae, Sc. '14, of Ottawa. Those re-elected were: Mr. R. W. Anglin, Arts '97, of Toronto; Mr. D.

D. Calvin, Arts '02, of Toronto; Dr. T. H. Farrell, Arts '89, Med. '95, of Utica, N.Y.; Hon. H. H. Horsey, Arts '95, of Ottawa; Mr. Francis King, K.C., Arts '89, of Kingston; Mr. D. H. Laird, Arts '98, of Winnipeg; Mr. W. F. Nickle, K.C., Arts '91, of Kingston; and Mrs. G. S. Silverthorne (Victoria Reid), Arts '00, Med. '04, of Toronto.

The graduate representatives elected to the Athletic Board of Control were Mr. R. M. Smith, Sc. '14, of Toronto; and Mr. R. A. Elliott, Sc. '10, of Deloro, Ont.



J. C. MACFARLANE



SENATOR HORSEY

Nominations of members of the Council to sit on the Board of Trustees also closed on March 31, and as only three received the requisite number of nominations, they became the Council's Trustee representatives by acclamation. Senator H. H. Horsey and Mr. D. H. Laird were elected for the ensuing three-year period, and Mr. J. C. Macfarlane, Arts '11, of Toronto, for the uncompleted term of the late Dr. D. M. McIntyre, which expires in the spring of 1934.

CONVOCATION AND UNIVERSITY MEETINGS SET FOR MAY 9-10

SPRING Convocation will take place in Grant Hall on the afternoon of May 10, and in the evening of the same day the Board of Trustees will meet in plenary session. The University Council will meet at 4 p.m. (Daylight Saving Time) on May 9, and the semi-annual meeting of the Directorate of the General Alumni Association will be called for either May 9 or 10. The Medical Convocation takes place on May 24.

PROVINCE MAKES FURTHER REDUCTION IN QUEEN'S GRANT

THE Ontario Legislature has made a further reduction of $25,000 in its annual grant to Queen's, thus cutting the Provincial assistance to the University to $275,000. Last year the grant was reduced from $350,000 to $300,000. In addition to this very serious curtailment of Governmental assistance, the University has suffered severely from the decrease in its return from invested capital. The total depletion in income from these two sources is approximately $90,000 a year.

SENIOR MEDICAL STUDENT KILLED IN MOTOR ACCIDENT

THE University was stunned and saddened by a motor accident near Napanee on April 2 in which Paul Putman, final-year Medical student, and son of Dr. J. H. Putman, Arts '99, B.Paed. '07, D.Paed. '10, of Ottawa, was killed, and Miss B. Croft, of Belleville, was fatally injured. The driver of the automobile, B. Ward Casselman, also a final-year Medical student and son of another Queen's graduate, Dr. S. B. Casselman, Med. '07, of Sault Ste. Marie, Ont., was not injured, nor were two other passengers, Miss V. Avery, of Port Hope, and G. G. Young, of Ottawa. The young women were both 1932 graduates of the Kingston General Hospital.

The late Paul Putman, who was twenty-six years of age, was a good football and tennis player. He was very popular with his Queen's classmates, a number of whom journeyed to Ottawa on April 4 when relatives, friends, and dignitaries of the Capital City paid last respects to the dead youth. At the request of Principal Fyfe, Queen's was represented at the funeral by Dr. Campbell Laidlaw, a member of the University Council. Besides his parents, the late Mr. Putman is survived by four brothers and four sisters, among whom are Clarence V., Sc. '15, and Miss Irene, Arts '29.

The sympathy of all Queen's students and graduates goes out to the families concerned in the tragic accident.

SCIENCE '31 GRADUATE LOST ON SKIING EXPEDITION

TRAGIC mystery shrouds the disappearance of J. F. Daem, Sc. '31, and his brother, Chris, who were lost while on a skiing expedition in the Rocky Mountains south of Field, B.C., late in February, and all hope has long since been abandoned for the safety of the two youths.



J. F. DAEM

The Daem brothers left Banff on February 24 to ski to Lake O'Hara, and thence to Field via the dangerous Duchesnay Pass and Dennis Pass. They had four or five days' supply of food. When they did not report within the proper time search parties — including Frank Daem, a brother, Swiss guides, Yoho Park game wardens and R.C.M.P. constables—set out looking for them. On March 6 searchers discovered marks of the camp that the lost youths had made at Lake O'Hara, and were able to trace them via Lake Linda to the foot of the Duchesnay Pass. There the tracks were lost due to a snowfall, but hourly avalanches gave mute testimony to the probable fate which the brothers had met. As late as March 11 Mr. Frank Daem returned to the search with a party, but the towering Rockies gave no further traces of the whereabouts of their victims than those already found.

For the past year and a half "Joe" Daem was employed under Mr. J. M. Wardle, Sc. '12, by the Engineering Service of the National Parks Branch, on the construction of the Banff-Jasper Highway. While at College he was known as a willing worker and was popular with his fellow students. He came to Queen's from the University of Saskatchewan, where he had completed two years of his course, and here secured his B.Sc. in Electrical Engineering in 1931.

DR. J. T. FOWKES IS HERO OF GRINDSTONE ISLAND EPISODE

COURAGE and resourcefulness in the performance of duty marked the carrying out of public-health measures early in March when a serious epidemic of diphtheria occurred on ice-bound Grindstone Island, situated in American waters in the River St. Lawrence between Clayton, N.Y., and Gananoque, Ont. Figuring prominently in the incident was a Queen's graduate, J. T. Fowkes, Jr., Med. '18, public health officer of Clayton, and also two Gananoque doctors. Dr Fowkes is a son of Dr. J. T. Fowkes, Sr., Med. '91, of La Fargeville, N.Y.

On March 1 a Gananoque doctor received an urgent call to Grindstone Island, and with a colleague, made the hazardous four-mile journey to the island in an ice-punt. Reaching the island, the two men had to make a five-mile trip inland to the isolated community. The entire nine miles required six and a half hours to complete. The doctors found a three-year-old child dead from diphtheria and nine other persons ill with the disease, two of whom died later. They treated the patients, returned home, and on March 2 notified Dr. Fowkes of the plight of the stricken settlement.

Accompanied by three men, Dr. Fowkes immediately started for the island, two miles distant, equipped with all the diphtheria antitoxin he had on hand. The ice covering the river was not more than two inches thick in most places, and was overlaid with melting slush which concealed numerous air holes. Travelling slowly in single file, the group carefully tested each step ahead with pike-poles. Finally reaching the settlement, Dr. Fowkes administered antitoxin to all cases of diphtheria and gave small pro-

phylactic doses to as many contacts as his limited supply would allow.

On his return to Clayton, Dr. Fowkes secured an ample supply of serum from the district health officer, and the following day again undertook the perilous journey. This trip was even more dangerous; the ice, having thawed with two days of mild weather, was so soft that in places it could be pierced with the poles. After slow and arduous travel the group arrived safely, and Dr. Fowkes administered more antitoxin to both cases and contacts. That night he was able to report to the district officer that a trained nurse was in attendance with a supply of serum for future use.

GRADUATE OF '07 APPOINTED CIVIL SERVICE COMMISSIONER

THE appointment of Charles Heber Bland, Arts '07, as Civil Service Commissioner for the Dominion was announced at Ottawa on March 31. Mr. Bland succeeds Dr. Newton MacTavish, who has been retired.



C. H. BLAND

Formerly Assistant Secretary and Chief Examiner of the Civil Service Commission, Mr. Bland has had a long record of service in that branch of the Federal Government. Except for a period overseas, with the Canadian Field Artillery during the Great War, he has been in charge of the Civil Service examination work since the formation of the Commission in 1908.

Mr. Bland has been a strong supporter of Queen's alumni work in the Capital City and has held numerous offices in the Ottawa Branch. He is also associated with the Canadian Club of Ottawa and the Ottawa Hunt and Golf Club. Mrs. Bland was formerly Ethel Farrow, Arts '12, and Rev. Salem G. Bland, D.D. '03, of Toronto, is an uncle of the new Commissioner.

CORRESPONDENCE

Nelson, B.C., March 28, 1933.

Editor, *Queen's Review,*
Queen's University.

Dear Sir:

As a resident of Nelson I am rather loath to puncture the very interesting story that appeared in your March issue, telling of a letter written from this city in 1848 to the late Hon. Justice McLennan, then a student at Queen's. The article and the letter itself are most interesting, but the reference to this city is somewhat amusing, and in the interest of truth requires a word of explanation.

In 1848 the settlement at Nelson, B.C., did not exist. It was not until 1887, thirty-nine years after James McLaren, Arts '50, had written his letter in verse that the Hall Brothers, prospecting along the shores of Kootenay Lake, discovered the Silver King ledge that led to the settlement of this district. The news of that discovery brought a throng of prospectors to the region. The first sale of lots in the town was held in October, 1888, at which time an amusing controversy arose over the name of the prospective city. The inhabitants could not think of a name that would do justice to the picturesque beauties of the place. The Mining Recorder had called it SALISBURY and the Gold Commissioner had named it STANLEY. Both names were used by their respective supporters for a season, but in the following year when the residents circulated a petition asking for a post office, a compromise was effected by calling the town NELSON, not in honour of the famous admiral, but after the Lieutenant-Governor—whose first name was not Ole, as one occasionally hears in this area, but Hugh—the Hon. Hugh Nelson.

Since the letter was written in verse and is headed "Nelson," it is natural for Canadians to assume that the poetic urge was due to the inspiring beauties of this place. Since that assumption cannot be true, your readers will be anxious to learn just where the letter was written. There is a Nelson in nearly every Province of Canada, and any one of them from Ontario west would meet this situation. In

1848 any region west of Toronto would be looked upon as "The Far West."

Where *did* Mr. McLaren write his letter? The question is intriguing. If you find the answer, please announce it in some corner of the *Review*. For fear I should miss the solution of this mystery, I am sending along my subscription.

Yours cordially,
P. H. SHEFFIELD (Arts '24)

* * * *

19 Museum Rd., Shanghai,
March 1, 1933.

The Secretary-Treasurer,
General Alumni Association,
Queen's University,
Dear Sir:

I want to send just a line along with my Alumni fee for 1933. It is by way of encouragement for you in your up-hill work in these hard times. But we who are at the far ends of the earth would be entirely cut off from the old loved spot were it not for the *Review*, and I am sure that our lives are richer through the strengthening of the old bonds that reading the *Review* certainly produces.

Are you still interested in the Chinese-Japanese situation or has the whole muddle bored you? The Jehol situation has stirred us up anew. Rumours of all kinds are afloat, and amongst them one persistent one is that the Japanese are going to blockade the ports and occupy Chapei, their old battleground of last year. People are bringing their valuables into the "settlement" once more, though they are not flocking in themselves as yet. Presumably the idea is that, as China has no troops here, there will not be fighting such as we witnessed last year. Whether any of these rumours have real foundation in fact is something I do not know.

For the moment both sides are refraining from a declaration of war so that they may confine the struggle to the one particular zone, but no one really knows what will happen. There seems to be enough powder lying around to explode anywhere and any time. In the meantime we carry on as usual, for this has been our life for so many years.

But when I think of the horrors of February, 1932, I cannot conceive how anyone — Chinese or Japanese — could think of going to war. Modern warfare is a thing so horrible that it does not bear contemplation, and it seems to put to shame any claim that we make to being cultured or to have made progress in learning; to think that we have not yet found some other way of settling disputes in the world but by slaughter. I have been trying to prepare some literature along this line that would appeal to young China, but with Japan in the intoxicated mood of the moment one can hardly wonder that youth in China cries out to give them some of their own back; though I must say it rather disgusted me to think that the Peking students who had talked so much along this line rushed home the moment the trouble broke out at Shanhaikwan.

Meantime the priceless treasures from the Museum at Peking are removed. They were said to be on their way to Shanghai—but they have never come. Nearly everyone I know declares that half of them at least will never be seen by the public again. "Broken en route" will be the official record. Despite the fact that the Chinese are marvellous packers, they will expect the world to believe it, while the people in high position make their profit. Peking was so unique a place, and it seems one of the greatest tragedies to despoil it in any way.

I spent the month of January in Honan. I went on mission business and managed to enjoy it very much indeed. I saw one of our Queen's men while there. Jack Flemming—the Rev. J. T. Flemming—was a '14 man, I think, and his brother, Lloyd, was in our year and was one of those who paid the price in France. Jack is making good in Honan and doing a difficult piece of work, well. I travelled alone on five different lines of railway and found them in much better condition than when I was there four years ago, though not nearly so good as when I came to China nearly twenty years ago. For two days going and two days coming back I was the only foreigner on the train, and only once in that time did I find anyone who had ever heard of Canada. It is amazing but true.

I spent two weeks at my old station of Hwaiking, getting in touch with my old friends there and gathering materials for my literary work. It was a wonderful experience and, believe it or not, I almost hated returning to this great cosmopolitan city of Shanghai.

Very best wishes for the Alumni *Review* for this year.

Sincerely yours,
MARGARET H. BROWN.

P.S.—I have lived in such a rush of life that I cannot remember whether or not I ever wrote to tell you how thrilled I was to receive a reply to my radio message. Greetings from Arts '12 meant much to me, and I cannot believe that I did not write before. M.

* * * *

203 S. Marks St.,
Fort William, Ont.,
March 28, 1933.

The Editor,
Queen's Review.
Dear Sir:

In a recent summary of the Intercollegiate Assault, I read the same old story of Queen's wrestling failures. For a number of reasons I believe that Queen's is about twenty years behind the times in wrestling. May I explain my points?

I wrestled on the Queen's team in '23, '24 and '25, and at that time we tried to wrestle that same glorious style to falls which is still the aim of Queen's wrestlers. I didn't learn the game until after I graduated, when I had the opportunity to study the styles used by Harvard, Cornell, Chicago, and later Toronto. The American wrestlers work out for hours each day. Surely they must have learned something about the sport. Varsity has adopted the system under the tutelage of Martin and Chilcott. I believe that the latter knows more about the game than any man in Canada. Though the American School doesn't seek falls as an immediate aim, let me impress the fact that the system is clever and that real ability is required to retain advantage. We ridicule Toronto, but do we ever ask ourselves the question: "Why are Varsity wrestlers able to ride?" Is it not because Queen's men do not know how to fight it?

In conclusion, may I suggest that Queen's wrestlers and coaches study the American system. The fact that Canadian College men are always beaten by Americans is significant. Surely their style merits study. If the sport is to be continued at Queen's, why not learn the modern methods? It is hardly fair to send Queen's athletes into competition against men who are better trained.

Yours for B. W. F. success,
O. E. WALLI.

THE BOOKSHELF

BRITISH AGENT

By R. H. Bruce Lockhart. Putnam's, New York, 1933. 354 pp. $2.75. Reviewed by A. E. Prince, M.A., B.Litt.

IF you are interested in the most challenging movement of our day, or in the vivid picture of a colourful personality, then you *must* read Bruce Lockhart on the Russian Revolution and on Bruce Lockhart. You may even succumb to the magic of his autobiographical art to such a degree that you will be almost as much spell-bound by the revelation of the character of the man as that of the world-movement. *Quod est absurdum.* Yet his own story, told with an amazing candour and honesty, is far from ordinary.

This gifted, wayward Scottish diplomat became British Consul-General in Moscow at twenty-seven years of age, and in 1918 was sent by Lloyd George to head the British Mission to Soviet Russia. Lockhart was a central figure during the critical period of the transition from the Czarist régime through the Kerensky in-

terlude to the Bolshevik era. His penetrating insight into Russian psychology led him, for instance, to oppose stubbornly the fatuous projects of Allied military intervention for the strangling of Sovietism. The sudden departure from this policy (which alienated the Bolsheviks and involved him in a term of imprisonment and a death-sentence) revealed in him a streak of weakness, not only political but personal. In his early manhood, his career as a rubber planter in Malaya was blasted by an infatuation for a lovely Malaya girl. His term of office as Consul-General was terminated on account of a liaison with a Russian Jewess. And, as he himself frankly admits, a prime motive for the reversal of his anti-interventionist policy was his disinclination to resign and leave Russia for home—because of the fascinating Russian aristocrat, Moura. Hitherto Lockhart had been *persona grata* to the Bolshevik leaders and had inclined Trotsky and others towards the idea of enlisting Allied support for their rule, as counterpoise to the detested German influence. Now even he had "gone over to the counter-revolutionaries."

Lockhart's "apostasy" may have contributed more than a little to subsequent Soviet denunciations of "Perfidious Albion." Whether, indeed, an England friendly to Revolutionary Russia might have moderated the extremist communistic developments is a moot matter. Yet, as Hugh Walpole says, "Again and again, as one reads Lockhart's book, one feels that had a chair been moved, a voice coughed, a man looked in a mirror, the whole future of the world would have changed its shape." Or (may we add?) had Moura's nose been longer! Perhaps, however, it is unhistorical to attach much influence to any individual in this cosmic upheaval.

The volume is undeniably historical material of the first order. No foreigner had better opportunity than Lockhart to study the various phases of the Russian Revolution, and no one has set down his impressions of men and events so graphically and truthfully. Allied and Bolshevik policies are subjected to a searching, fearless analysis. His pen-studies of Russian leaders will become classic, e.g., of Lenin, Trotsky, Kerensky, Chicherin, Peters, Radek, Lunacharsky and even Stalin. No reader will forget that tumultuous meeting when Lenin, faced by jeering, hostile Left Social-Revolutionaries, quietly and gradually conquered his audience, by "sheer personality" and the "overwhelming superiority of his dialectics."

Canadians will find local interest in his tribute to the recuperative properties of Banff air (without sulphur baths for malaria invalids!). Lockhart also recalls the harsh treatment accorded Trotsky in 1917 at Halifax, New Brunswick (sic), and at Amherst. The present British High Commissioner in Canada and the Governor-General also flash across Lockhart's sky.

Altogether, *British Agent* has a pungent flavour of real literature compounded of the psychological novel, the detective yarn, the spy story, the travel narrative, society gossip, the tales of a raconteur, and the historical records of a supreme crisis in world-history.

STUDENT ACTIVITIES

TWO medieval German plays were performed in the German language and costume by the Queen's German Club before an interested audience in the Red Room on March 15. Several *lieder* were sung by Mrs. H. L. Tracy, and two choruses were rendered in German by the Levana Glee Club. Dr. Heinrich Henel presided.

* * * *

The Levana tea dance was held in the ball room of the Hotel LaSalle on March

25. The guests were received by Miss H. Laird, Miss W. Gordon, and Miss Mary McLennan, President of the Levana Society. Miss Esther Mahood, '33, Kingston, was convener of the dance committee.

* * * *

The annual banquet of the S. C. M. was held in the Queen's Cafeteria on March 20. Dean Matheson was the main speaker of the evening and Judge H. A. Lavell, Arts '88, guest toastmaster. Moving pictures of Elgin House conferences were exhibited by Miss G. Rutherford, secretary of the S. C. M. of Canada.

* * * *

A joint meeting of the Arts, Levana and Theological societies was held in Convocation Hall on March 8. Members of the Queen's Faculty Players presented *The Finishing Touch,* the cast including Mrs. W. H. Fyfe, Mr. and Mrs. Hugh Walpole and Miss Brooks. Student players presented a short comedy and Prof. F. A. Knox gave an address on the current financial situation.

* * * *

A banquet was held by the International Relations Club of Queen's in the Students' Union on March 24. Addresses were given by Principal Fyfe, Honorary President of the Club, on "The Study of International Relations," and by Mr. M. Luchkovitch, M.P., of Vegreville, Alta., on "Glimpses into the European Situation." Philip Stuchen, Arts '32, President of the Club, occupied the chair.

* * * *

As its final production of the session, the Students Dramatic Guild produced George Bernard Shaw's *Androcles and the Lion* on March 10 and 11. Prof. J. A. Roy gave a brief exposition of Mr. Shaw's views on religion before each performance. Mr. G. B. Reed was the supervising director, and Miss Violet Kilpatrick, '33, Dungannon, Ont., was director of the play.

* * * *

Mary McLennan, '34, Ottawa, was elected President of the Levana Society for the 1933-34 session. Other officers chosen in the annual elections in March were: Hon. Pres., Miss Hilda C. Laird; Vice-Pres., Jessie Bailey, '34, Ottawa; Secretary, Elizabeth Cameron, '36, Westmount, Que.; Treasurer, Margaret Newton, '35, Buckingham, Que.; Debating Society President, Jean Doherty, '34, Stratford; Levana Council President, Fay Kimmons, '33, Niagara Falls, Ont.; L. A. B. of C., Norah McGinnis, '34, Kingston.

* * * *

In the *Journal* staff elections an acclamation was given E. H. (Ted) Lill, Arts '34, Belleville, Ont., as Editor-in-Chief for 1933-34. The other posts were filled as follows: Managing Editor, Eric Gilmour, Arts '34, London, England; News Editor, Helen Kennedy, Arts '34, Toronto; Sports Editor, R. W. M. (Bobby) Clark, Med. '34, Niagara Falls, Ont.; Levana Editor, Mary Fraser, '35, Kingston; Exchange Editor, Connie Grant, '34, Kingston.

* * * *

The Levana Glee Club, assisted by John A. Percival, Med. '33, Kingston baritone soloist, and a male chorus of twenty voices, presented the *Peasant Operetta* of J. S. Bach with much success in Grant Hall on March 7. Mrs. H. L. Tracy, as Director of the Glee Club, contributed much to the success of the operetta.

* * * *

"Research as a Profession" was the subject of an interesting Fireside Talk given in Ban Righ Hall on March 9 by Dr. Bessie Chant Robertson of Toronto. This was followed on March 16 by a talk on "Social Work as a Vocation" by Miss Dorothy King, supervisor of case work for the Family Welfare Association of Montreal.

* * * *

The Commerce Club held its annual meeting in the banquet room of the Students' Union on March 17. Hill Clarkson, '33, Hamilton, was elected president with the following executive: Hon. Pres., Prof. C. E. Walker; Vice-Pres., Don James, '35, Ottawa; Secretary, S. W. Whiteford, '34, Regina; Treasurer, Ken Heath, '34, Walkerville. At the conclusion of the luncheon that preceded the business meeting, Prof. Gilbert Jackson, of the University of Toronto, gave an interesting address.

ATHLETICS

New Coach Appointed

THE Athletic Board of Control has engaged Mr. Edward R. (Ted) Reeve, former star of the Balmy Beach rugby team of Toronto, as coach of the Queen's senior football squad for the 1933 season. The A. B. of C. has been seeking the services of Mr. Reeve for the past two years, and his appopintment, which was announced on March 22, has been hailed with enthusiasm on all sides.



TED REEVE

Mr. Reeve, or as he is affectionately nicknamed, "Lantern Jaw," is one of the finest all-round athletes in Canada. Football and lacrosse have been his favourite sports, and he has shown exceptional ability in both. During his years with the Balmy Beach team he became one of the greatest middle wings then playing rugby, and, indeed, was regarded by many as one of the best middles in the history of the Canadian game. It was largely through his great plunging, running and coaching that the Balmy Beach team went through to the Dominion championship in 1930.

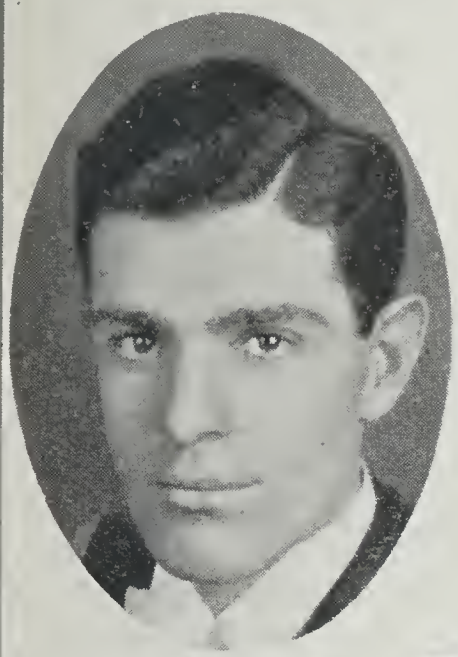
Ted Reeve has just retired from competitive sport, and has not had previous experience as a senior coach. He is, however, a keen student of football and is regarded as being as well posted in the fine points of the game as the best mentors in the country. It is confidently expected that he will be right at home as coach of a senior team. In addition to his intimate knowledge of the gridiron sport, Reeve will bring to his new post those same qualities of fighting spirit tempered with good sportsmanship which played a major part in his own athletic success. The new coach is also an exponent of physical culture. He believes that team sports develop the faculty of quick, decisive action, but do not help much to develop physique. Mr. Reeve can therefore be expected to carry on in the tradition of his predecessors in including physical culture in the training grind, as the ground work for all-round effectiveness in his players.

Not a few alumni will know of the new coach as a newspaper columnist of the first rank. Ted Reeve is widely known as the clear-sighted and unbiased author of the witty column entitled "Sporting Extras" in the Toronto *Evening Telegram*.

Football Captain Chosen

HOWARD HAMLIN, stellar middle wing of the Queen's Senior Intercollegiate football team, has been elected captain of the Tricolour squad for the 1933 season. He was the unanimous choice of his teammates at the annual meeting of the Rugby Club, held during March at the home of the honorary president, Mr. J. A. Capell.

The new captain has been one of the outstanding players on the Queen's roster for four seasons. More than once he has been selected by sports writers as worthy of membership on the mythical "all-star" Canadian or Intercollegiate



H. McLAUGHLIN
BASKETBALL



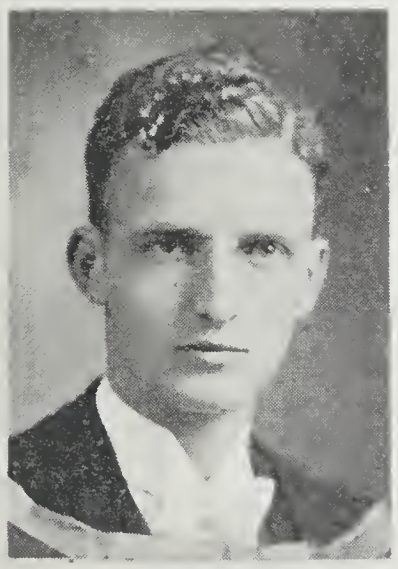
DOREEN KENNY
TENNIS & BASKETBALL



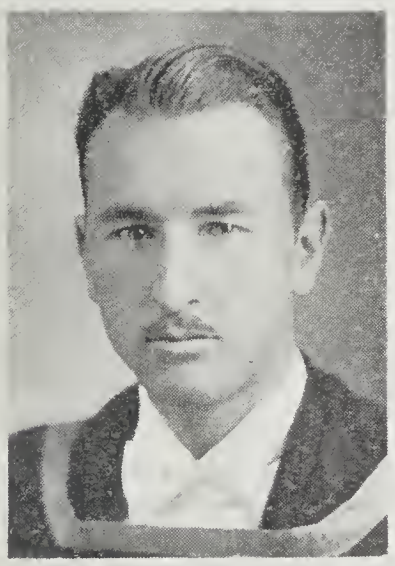
H. CARTER
RUGBY AND
BASKETBALL



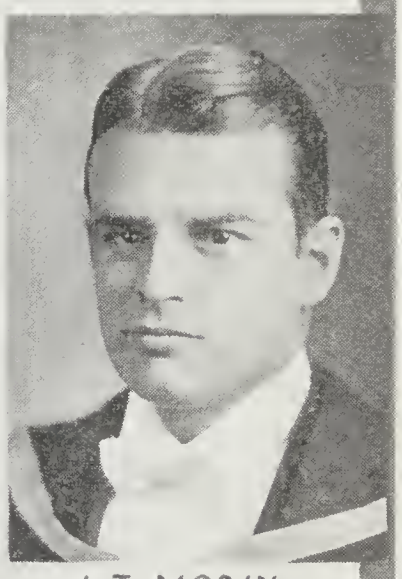
H. HOSKING
WRESTLING



W. NEWMAN
BASKETBALL

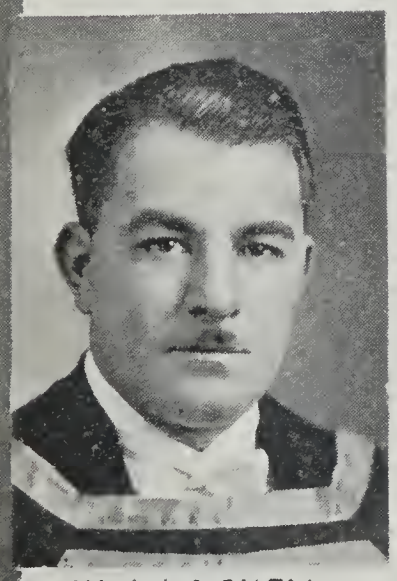


R.E. HALLET
RUGBY & BASKETBALL

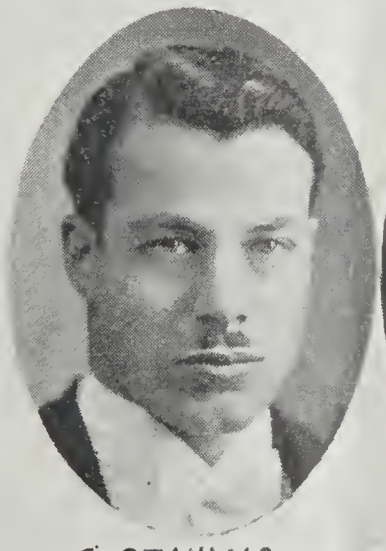


J.T. MORIN
HOCKEY

1933 HOLDERS FINAL YEAR



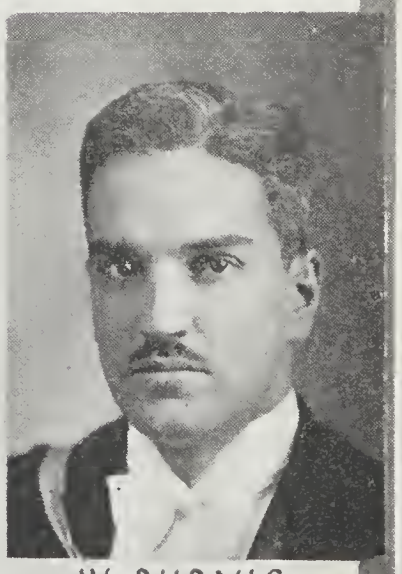
W.J. LACKEY
RUGBY



S. STANYAR
RUGBY



JOSEPHINE TETT
BASKETBALL



W. PURVIS
RUGBY

(Courtesy of the "Tricolor")

Omission: F. E. Anderson, Track.

football teams. Before coming to Queen's, Mr. Hamlin was a wing with the Balmy Beach team in Toronto. With Ted Reeve as Queen's senior coach, the Tricolour squad will thus be led by a pair with a distinctively "Balmy Beach" flavour, a coincidence which may be trusted to provide newspaper columnists with not a few quips. Reeve and Hamlin stood out together as a truly great combination of wingmen on the Beaches team for several years.

AT THE BRANCHES

Windsor and Detroit

THE eighth annual dinner of the Border Cities Branch of the General Alumni Association was held in the Prince Edward Hotel, Windsor, on the evening of March 13th.

The highlight of the programme which followed was an address upon "The American Press" by Dr. H. M. Nimmo, Arts '98, LL.D. '19, editor of *Detroit Saturday Night*. Mr. W. D. Lowe, Arts '02, Principal of Windsor-Walkerville Technical School, acted as toastmaster, and Dr. J. M. Young, Arts '02, Med. '04, introduced Dr. Nimmo as the speaker of the evening. The toast to the University was proposed by Rev. D. N. Morden, Theol. '07, and responded to by Mr. W. H. Becking, Arts '23.

In a short business session, the need of repairs to Grant Hall was set forth, and the incoming executive was instructed to consider plans to enable alumni throughout the Windsor and Detroit district to play their part in the Alumni Association's renovation project. It is probable that graduates in many places in Ontario and Michigan will be circularized by the new Border Cities executive, including Blenheim, Ridgetown, Sarnia, Strathroy, Mount Clemens, Ann Arbor, etc.

The new executive officers elected were as follows: President, Rev. D. N. Morden; Vice-President, Dr. W. R. Waddell, Med. '24; Past President, W. D. Lowe; Secretary, Miss Lulu McMahon, Arts '25; Treasurer, Miss Mary Kirkland, Arts '26; Committee—(Arts) Miss Annabelle McKillop, '28, J. E. Zeron, '20; (Medicine) Dr. G. T. Whitty, '24, Dr. E. S. Rutherford, '21; (Science) J. C. Bonham, '15, Carl G. Showers, '23; (Law) Mrs. F. A. Landriau (D. Kelly), Arts '16, W. M. Wright, Arts '13; (Pedagogy) Mrs. Lulu Kitts, Arts '31, W. A. Malkin, Arts '29; (Undergrads) M. F. Pummell, Miss Eleanor Barteaux.

London

THE annual dinner of the London Branch of the General Alumni Association, held in the Crystal Ball Room of the Hotel London on Saturday, April 1, was attended by eighty-five members and their friends. In the election of officers, Dr. George W. Hofferd, Arts '08, of the London Normal School, was chosen President for the coming year.

Presiding over the pleasant function, the retiring President, Mrs. W. R. Hambly (Edna C. McGill), Arts '12, proposed the toast "To our Alma Mater," which was replied to by Principal Fyfe, who was introduced as the guest of the Branch by Dean K. P. R. Neville, Arts '96, of the University of Western Ontario. The vote of thanks to Dr. Fyfe was moved by Miss Mary K. McPherson, Arts '16, and seconded by Mr. J. H. Dolan, Arts '97. A toast "To our Sister Universities" was made by Mr. M. L. Entwistle, Arts '26, and responded to by Dr. W. Sherwood Fox, LL.D. '29, President of the University of Western Ontario.

A number of solos and duets added to the attractiveness of the programme, and after the dinner an informal reception for Principal Fyfe was held in the lounge room of the hotel. Dancing and cards occupied the remainder of the evening.

The executive elected for the ensuing year was as follows: Honorary President, Principal W. H. Fyfe; Past President, Mrs. W. R. Hambly; President, Dr. G. W. Hofferd; Vice-President, C. A. Heard, Sc. '24; Secretary-Treasurer, C. F. Deeley, Arts '31; Committee, Mrs. Hartley Thomas (Ruth MacClement), Arts '26, Miss Catherine McKinnon, Arts '30, Miss Margaret L. Seager, Arts '29, W. R. Urlin, Arts '15, Dr. E. R. Ellicott, Med. '31, J. A. Buchanan, Arts '08, C. W. Morgan, Sc. '28, F. A. Langford, and O. H. Banks, Arts '28.

Toronto

PRINCIPAL and Mrs. Fyfe were guests of honour at the annual dinner of the Toronto alumni, which took place in the banquet hall of the Royal York Hotel on April 7. The dinner was held under the auspices of the Toronto Alumni and Alumnae branches, and almost two hundred Queen's people and guests were present. Though somewhat smaller in numbers than the annual functions of the past two years, the affair was most successful in every way. Mr. A. J. Brown, President of the Toronto Branch of the General Alumni Association, was chairman for the occasion, and Mr. J. R. Gordon, Sc. '20, was convener of the committee in charge.

Principal Fyfe, who was introduced by Mrs. George Young, was guest speaker and gave a splendid address. In closing, he laid stress upon the financial needs of Queen's, earnestly soliciting the assistance of the alumni in increasing the University endowment. The Principal was thanked by Mr. G. C. Bateman. Mr. Gordon Smith, Secretary of the General Association, also said a few words, conveying to the Toronto alumni the greetings of the other branches of the Association. An excellent solo was sung by Mr. Maurice, and Dr. A. E. Lavell, Arts '91, rendered a Queen's song of his own composition, entitled *The Clock in the Grant Hall Tower.*

Following the banquet, many of the guests adjourned to the main dining room of the hotel, where dancing went on until after midnight.

Toronto alumnae met at the University Women's Club on the evening of March 20, and heard Dr. Edna Guest give her impressions of current conditions in Europe. Mrs. H. C. Luck (H. Walker), '10, presided, and Mrs. Benson played a group of piano solos.

Victoria

THE Victoria Branch of the General Alumni Association held its annual meeting in the Y. W. C. A. of that city on March 9. Mr. H. S. Pringle, Arts '99, acted as chairman, and the main speaker of the occasion was Rev. Eber Crummy, D.D. '05. The entire executive of the Branch was re-elected for the ensuing year. It is as follows: President, H. S. Pringle; Vice-President, W. E. Cook, Sc. '12; Secretary-Treasurer, Miss Hazel Sargent, Arts '28.



MISS HAZEL SARGENT

The meeting was a very enjoyable one. Following an interesting address by Dr. Crummy on "The University and the Problems of the Nation," it assumed an informal character, and reminiscences were swapped by a number of choice spirits of the early days of Queen's. Among those who took part in the re-telling of tales of yore were the Hon. Mr. Justice T. D. Cumberland, Arts '75, LL.D. '23, the dean of Queen's graduates on the Pacific Coast, who was one of Queen's best track-and-field athletes in the seventies; Lt.-Col. Irving Lennox, Arts '86, a former football captain and a member of the first Queen's hockey team, who exhibited the puck used in the earliest hockey game; and Mr. L. A. Campbell, Arts '94. Mr. Albert Sullivan, Arts '12,

contributed songs, accompanied by Miss M. Daniels, while the group joined in the singing of College songs, led by Mr. J. W. Gibson, Arts '08.

Those present at the function were: Mr. and Mrs. H. S. Pringle, Judge Cumberland, Dr. Helen E. Ryan (H. Reynolds), Med. '85, Dr. and Mrs. Eber Crummy and Miss Crummy, Mr. and Mrs. W. E. Cook, Mr. and Mrs. J. W. Gibson, Mr. and Mrs. Albert Sullivan, R. R. Wilson, Sc. '13, and Mrs. Wilson (Dorita Stevenson), Arts '11, Lt.-Col. Irving, Mr. and Mrs. L. A. Campbell, Mr. and Mrs. P. B. Scurrah, Miss B. H. Sargent, Miss Esther Tervo, Arts '28, and Miss I. A. Thomas.

Vancouver

ON March 10 Vancouver alumnae held a meeting at the home of Mrs. E. C. McLeod (E. Percival), Arts '18, of Kerrisdale. The President, Mrs. C. W. Topping (M. M. Ellis), Arts '20, occupied the chair. The meeting was well attended and voted to send a contribution to the Marty Memorial Scholarship Fund.

Kingston

THE annual meeting of Kingston alumnae was held on March 14 in Ban Righ Hall. Dr. Heinrich Henel gave an interesting sketch of "Modern Germany. The officers elected for the year were: President, Miss Mary Rowland, Arts '26, Com. '28; Vice-Presidents, Mrs. Clarence Lewis (Margaret Davis), '27, and Miss Mae Macdonnell, '10; Secretary, Miss Jean Royce, '30; Treasurer, Miss O. Chown, '15; Committee, Mrs. Ian MacLachlan (Sybil M. Spencer), '26, Mrs. A. W. Currie (Madeline McNeely), '31, Miss Janet Allan, '29, and Miss Margaret Pense, '31.

A tea was given by the Kingston alumnae in the Common Room of Ban Righ Hall on March 4, in honour of the graduating class of Levana. Mrs. H. E. Day was general convener and Miss Mary Rowland, Mrs. George Young (E. M. Greenhill), '99, of Toronto, and Miss Hilda Laird, Dean of Women, received. At various times during the afternoon the table was presided over by past presidents of the society.

Ottawa

THE Ottawa Branch of the General Alumni Association held a very successful reception at the Chateau Laurier on the evening of March 30, with Principal Fyfe as guest of honour. The reception replaced the customary annual banquet of the Branch. About one hundred and thirty-five alumni and friends were present.

In the lecture hall of the Hotel, Dr. Fyfe gave a most instructive address upon "Education in a Changing World," in which he stressed the need of developing new modes of thought in education to meet altered conditions. The Principal was introduced by Mr. G. C. Monture, Sc. '21, President of the Branch, and Senator H. H. Horsey expressed to Dr. Fyfe the grateful thanks of those who were present. Following the address, there was dancing in the Quebec Suite, and refreshments were served at midnight.

During the afternoon of the same day, Principal Fyfe addressed the Ottawa Women's Club in the Chateau Laurier on "An Ancient English School," with reference to his eleven years as headmaster of the Religious, Royal and Ancient Foundation of Christ's Hospital, England.

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ALUMNI NEWS

Births

Bissonnette—On March 17, to Prof. T. H. Bissonnette, Arts '12, of Trinity College, Hartford, Conn., and Mrs. Bissonnette, a son (Donald King).

Campbell—At the Private Patients' Pavilion, Toronto General Hospital, on March 22, to W. A. Campbell, Arts '16, and Mrs. Campbell, 251 Quebec Ave., Toronto, a daughter.

Knowles—At York Hospital, Newmarket, Ont., to J. H. Knowles, Arts '15, and Mrs. Knowles, of Aurora, a daughter.

Lyons—At the Catherine Booth Hospital, Montreal, on February 26, to Gerald S. Lyons, Sc. '24, and Mrs. Lyons, a son (Gerald McCartney).

McCammon—At the Kingston General Hospital, on June 24, 1932, to Robert J. McCammon and Mrs. McCammon (Janet Henderson), Arts '29, a son (Robert James).

Nickle—At Brantford, Ont., on March 4, to Donald C. Nickle, Arts '24, and Mrs. Nickle, a son.

Paul—At Hamilton, Ont., on March 5, to Dr. W. S. Paul, Med. '21, and Mrs. Paul, of Cochrane, Ont., a son.

White—At the Kingston General Hospital, on March 28, to Dr. F. Clark White, Med. '31, and Mrs. White, of Ogdensburg, N.Y., a daughter (Barbara May).

Marriages

Ault-Trowbridge—On June 29, 1932, in Westboro, Ont., Roma Trowbridge, Arts '30, to Orvill E. Ault, Arts '24. They are living at 407 Echo Drive, Ottawa. Mr. Ault is on the staff of the Normal School.

Kaiser—On November 4, 1932, Mary Elizabeth Alice Lee, R.N., daughter of Mr. and Mrs. David Lee, Connor, Ont., to Dr. P. R. Kaiser, Med. '26, of Tottenham, Ont.

Light—At the parish church, Pinner, Middlesex, England, on March 10, Margaret A. Light, Arts '26, only daughter of the late Major Alfred Light and Mrs. Light, of Ottawa, to Dr. William Farquharson, of "St. Fillans," Chepstow, Monmouthshire, Wales. Dr. and Mrs. Farquharson spent their honeymoon in Paris and the south of Spain.

McLennan-Martin—At Kingston, on November 25, 1932, Alwilda Lillian Grace Martin, Arts '29, to Dr. Trevor McKee McLennan, Med. '32. Dr. McLennan is practising in Orillia, Ont.

Deaths

King—It was a great shock to the staff, students and friends of the University to learn of the sudden death of Miss Alice King, Registrar of Queen's, about midday on Saturday, April 1. The Registrar had been at her office the previous afternoon but had remained at her home on Saturday morning, having been advised to rest over the week-end. She was about to go downstairs for lunch when she collapsed from heart failure. Poor health had forced Miss King to go on extended leave of absence during 1931, but she returned to her duties restored in vigour and looked forward to much more useful and happy service. Surviving the late Miss King are one brother, Francis King, K.C., of Kingston, and four sisters, Mrs. Cuthbert Gummer, of Kingston, Mrs. Mary Marquis, of New York City, Mrs. E. H. Pense, of Short Hills, N.J., and Mrs. David McGill, of Westmount, Que. Fitting tribute has been paid to the late Registrar on another page of the "Review" by Dr. W. E. McNeill, whose contact with her in the service of the University was very close over a period of many years.

Primrose—Mrs. John Primrose died late in February at her home in Staten Island, N.Y. The late Mrs. Primrose, who was Charity (Cherry) Steers before her marriage, formerly lived in Kingston. She attended Kingston Collegiate and attended Queen's in 1893 and 1894. She is survived by her husband and two daughters, all of New York.

Strange—One of Kingston's oldest business men, John Strange, Arts '77, LL.B. '83, died on March 4 in his 77th year. Mr. Strange took ill in his office about a month previous to his death and was removed to his home. He had not been in his office since. The late Mr. Strange was born in Kingston in 1856, the son of Colonel Maxwell W. Strange, brother-in-law of Sir Alexander Campbell. After attending Rev. Mr. Graftey's Kingston Academy, Mr. Strange entered Queen's in 1873, and attended until 1876, when he went to law school in Toronto. He returned to Queen's in 1880 for LL.B. work. Mr. Strange did not practice law, but entered the insurance business and carried on for over fifty years in the same office on Clarence Street. He had been blind for several years past but, despite his affliction, carried on business. Surviving him are one brother, J. Campbell Strange, and one sister, Mrs. H. R. Duff, of Kingston.

Woolsey—On January 5 William J. Woolsey, Sc. '07, died at San Francisco, Cal., where he had made his home for the past eleven years. The late Mr. Woolsey was born at Compton, Que., in 1870. By working in the mines and engaging in school teaching and life insurance, he made his way to Queen's in 1901. After two years in Arts, he entered Science in 1903, and graduated B.Sc. in mining engineering in 1907. Later he took postgraduate work in mining at McGill and at Clausthal, Herz, Germany. He was manager of the Robinson Asbestos Mining Company prior to 1912 and then spent two years in sales work. From 1914 to 1921 he was mining engineer for the Asbestos Corporation of Canada in the Thetford district. Going to California in 1922, the late Mr. Woolsey examined a number of asbestos prospects, and eventually became interested in several small gold properties in Tuolumne County and in real estate in San Francisco. He was a member of the American Institute of Mining and Metallurgical Engineers, of the Canadian Institute of Mining and Metallurgy, and of the Engineers' Club of San Francisco. He was also a member of several Masonic organizations and active in the Trinity Episcopal Church of San Francisco. His wife predeceased him a few years ago.

Notes

1880-1889

Dr. Hugo Erichsen, Med. '83, was honoured during March by the Government of France, which made him a Chevalier of the Order du Merite Agricole in consideration of his numerous contributions to the literature of floriculture and horticulture.

Rev. Alfred Fitzpatrick, Arts '89, has resigned as principal of the Frontier College, Toronto, of which he was the founder and which he has served for the past thirty-three years. He has been succeeded by **Dr. E. W. Bradwin,** Arts '14, who has been associated with the work since 1904 as labourer-teacher and supervisor of instructors. Mr. Fitzpatrick, as principal emeritus, will continue to give his help and advice to the scheme of adult education which he conceived and which has done much to improve the lot of labourers in construction camps all across Canada.

Dr. William Spankie, M.P., Arts '82, Med. '85, has been re-elected member of the Council of the Ontario College of Physicians and Surgeons for the Brockville-to-Cobourg district. Dr. Spankie has been a member of the Council for a third of a century and holds the record in respect of long service on the Ontario Board. He has been president of the Ontario Council and of the Dominion Medical Council.

1890-1899

C. B. Burns, Arts '90, has been with the Department of Justice, Ottawa, for a number of years.

Mrs. S. S. Burns (Nerva Macdonald), Arts '94, formerly of Montreal, is now living at Sackett's Harbour, N.Y.

James Duff, Arts '99, is retired and living at Sidney, Vancouver Island, B.C. He was for many years connected with the Department of Education in Saskatchewan, as principal of the Weyburn High School, inspector of schools, acting registrar for the Department of Education, and finally as chief inspector of schools. Several articles of his have appeared in the "Queen's Quarterly."

Rev. W. H. Raney, Arts '95, has resigned from the pastorate of Kingsville, Ont., United Church owing to illness.

Rev. Dr. J. S. Shortt, Arts '94, of St. Andrew's Presbyterian Church, Barrie, Ont., has been nominated by several Ontario presbyteries to become the next moderator of the Presbyterian General Assembly.

1900-1909

H. E. Atwater, Arts '07, is financial superintendent of the Dominion of Canada Post Office Department.

Rev. A. J. Fowlie, Arts '01, of Almonte, was elected Moderator of Lanark and Renfrew Presbytery of the Presbyterian Church in Canada at Carleton Place recently.

Rt. Hon. Senator George P. Graham, LL.D. '08, celebrated his 74th birthday on March 31.

Dr. J. R. Hurtubise, M.P., F.A.C.S., Arts '04, Med. '08, practises at 17 Durham St., Sudbury. Dr. Hurtubise did postgradaute work at the Mayo Clinic and in Europe, specializing in surgery. He has been in Sudbury since 1910, has been a member of the Separate School Board there for 18 years and is president of the medical staff of St. Joseph's Hospital. He was a candidate for the Ontario Legislature in 1923 but was defeated. In 1930 he was elected to the Dominion House.

J. S. Lennox, Sc. '06, of Pittsfield, Mass., gave a radio-broadcast address on "Economics" at a luncheon of the One O'Clock Club, Ottawa, in the Chateau Laurier on March 30. He also spoke at a dinner given by a group of members of Parliament and others on "The Public Works Standard of Currency."

Prof. W. L. Malcolm, Arts '05, Sc. '07, was elected president of the Canadian Badminton Association at Montreal on March 4.

Chancellor James A. Richardson, Arts '06, recently presented the University with "Selecta Fungorum Carpologia" in three volumes, by L. R. and C. Tulasne. This is a reprint of a monumental work, the original edition of which appeared in 1861-5. The exact description and artistic beauty of the drawings and the scientific precision of the minute details make this work a standard for botanical writers.

Rev. D. N. Morden, Arts '05, Theol. '07, is pastor of First United Church, Walkerville, Ont.

Dr. J. P. Thomson, C.B.E., LL.D. '03, founder and general secretary of the Queensland branch of the Royal Geographical Society of Australasia, has been conducting a crusade in recent years to educate Australia in the conservation of water in her lakes, lagoons and artesian supplies.

Prof. W. P. Wilgar, Sc. '03, was re-elected president of the Canadian Intercollegiate Athletic Union at the annual meeting in March.

1910-1919

Rev. A. A. Acton, Arts '12, Theol. '16, is at Belvidere, N.J.

W. P. Alderson, Sc. '12, of the Alderson and MacKay firm of consulting engineers and geologists, Montreal, is at present in Kenya Colony, Africa, making a special investigation for some Canadian mining interests.

Very Rev. Dean W. L. Armitage, Arts '11, Rector of St. John's Cathedral, Saskatoon, Sask., who has filled the position of Canon for some time, was formally installed as Dean by Rt. Rev. W. T. Hallam, Bishop of Saskatoon, on February 26.

Dr. Alan M. Bateman, Sc. '10 (Ph.D., Yale), returned to his work at Yale in March from a professional trip to Arizona and New Mexico, where he was making a valuation of the Ray Consolidated Copper Co. and the Chino Copper Co. for Kennicott Copper Corp. and Nevada Consolidated Copper Corp. interests. Dr. Bateman has been chosen as one of the 250 workers in science, selected from among 20,000 to be starred in the forthcoming "American Men of Science" as among the leading scientists in the United States.

Dr. V. Blakslee, Med. '13, of Belleville, was bereaved by the death of his father at Sydenham, Ont., on March 8.

Dr. Harold A. Boyce, Med. '16, has been appointed medical officer of health for Deseronto. He is a former mayor of Deseronto and has also been a member of the Public Utilities Commission.

W. H. Brown, Sc. '17, of the staff of the Standard Bread Co., Ottawa, was bereaved on March 24 by the death of his wife, who was formerly Miss Pearl (Pat) Murphy of Ottawa, and a graduate of the K. G. H.

W. B. Denyes, Arts '14, Sc. '16, has for a number of years been chief engineer for Eastern Steel Products, Ltd., Preston, Ont. Mrs. Denyes was **Lavina Ashley,** Arts '19.

W. B. Donoghue, Sc. '12, who was at Cerro de Pasco, Peru, for a number of years, is now living on Hern Avenue, Billings' Bridge, Ottawa.

John C. Donohue, Arts '17, is principal of the Vocational High School and the Vocational Night School at Syracuse, N.Y. The registration of both night and day classes is about 5000.

W. D. Harding, Sc. '12, M.Sc. '30, who has been doing further postgraduate work in geology at Wisconsin during the past three sessions, received his Ph.D. there in March. He is at present doing geological exploration work in the Northwest Territories for the C. W. Knight Prospecting Co.

T. Watson Kirkconnell, Arts '16, professor of English at Wesley College, Winnipeg, Man., has recently published "The Magyar Muse," a large anthology of translations from Hungarian poetry. In 1932 he was elected to honorary fellowship in the Petöfi Society, Budapest, Hungary.

A. R. Lord, Arts '10, has been inspector of schools for British Columbia since 1931. Mr. Lord was an inspector at Prince Rupert and Kelowna from 1915 to 1922, and he then spent nine years as instructor in the Vancouver Normal School.

J. A. MacInnis, Arts '15, has been practising law, criminal, litigation and general, in Sault Ste. Marie, Ont., for some fourteen years. He is senior in the firm of MacInnis and Brien. "Big Mac" was heavyweight boxing champion at Queen's for four years, was Intercollegiate heavyweight champion in 1915, and played on the senior rugby team for two years. He graduated from Osgoode Hall in 1918.

Mrs. Stanley A. Moote (E. Grace Wood), Arts '16, is living at Hannon, Ont., R. R. No. 3. For some time after leaving Queen's, Mrs. Moote was associated with Y.W.C.A. work at Toronto and Montreal.

Dr. A. C. Scott, Med. '11, still practises at Indian Head, Sask., where he went after he completed his internship at the Kingston General Hospital in 1912. He served overseas from 1915 to 1919.

Rev. C. L. Wood, Arts '18, received his B.D. from Victoria College in 1922 and did further postgraduate work at Harvard in 1923. For several years he has been doing missionary work in India for the Presbyterian Church, and he is now stationed at Amkhut. Last November Mr. Wood and his family moved into a modern bungalow, made possible through the generosity of the late John Penman, of Paris, Ont.

A. S. Zavitz, Arts '11, teaches mathematics in the Peterborough Collegiate Institute and Vocational School.

1920-1929

Miss Daisy Aspinall, Arts '27, is teaching in the Cobourg Collegiate Institute.

Dr. W. H. Berry, Med. '26, practises in New York City at 49 West 52nd St. He is specializing in surgery and is attached to the staffs of St. Luke's, St. Mary's, the Babies' and the Woman's hospitals.

Stanley G. Cameron, Arts '26, is principal of the public school at Westboro, Ont.

A. E. Chalmers, Sc. '23, has ben road superintendent for Peterborough County for the past year. His headquarters are at Peterborough, Ont.

G. H. Cliff, Sc. '20, is mill foreman at the Hollinger Consolidated Gold Mines, Ltd., Timmins, Ont.

Dr. W. J. Cochrane, Med. '29, is practising at 50 West Main St., Westborough,

Mass. He was formerly at Wrentham State Hospital, Mass.

D. A. Cooper, Arts '28 (M.Sc., Brown University), is teaching at the Central Collegiate Institute, Hamilton, Ont.

A. V. Corlett, Sc. '22, is now at the Granada Gold Mines, Rouyn, Que.

R. G. Corneil, Sc. '23, has been teaching science in the Peterborough Collegiate Institute and Vocational School for the past two years.

Rev. J. B. Creeggan, Arts '24, has been appointed by the Bishop of Ontario as rector of the Church of England parish of North Augusta, Ont.

Dr. T. T. Dufour, Med. '28, is in private practice at Ottawa, Ont. His address is 177 Montreal Road, Eastview, Ottawa.

Mrs. Norman Dunlop (Nettie B. Meikle), Arts '24, formerly of Hamilton, is now living in Verdun, Que., where her husband is manager of the service department of the Canadian Westinghouse Company.

C. M. Fisher, Arts '28, is on the staff of the Collegiate Institute at Chatham, Ont.

E. W. Fox, Arts '29, formerly principal of the Continuation School at Sparta, Ont., was recently appointed to the science department of the Kennedy Collegiate Institute in Windsor, Ont. He lives at 232 Monmouth Road, Walkerville, Ont.

Miss Ruth Goodfellow, Arts '29, formerly on the staff of the Ontario Hospital at Orillia, Ont., was transferred last November to

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the hospital at Mimico. She is attached to the mental-health clinic.

Dr. F. M. Goodfellow, Med. '27, is in general practice at Westport, Ont.

Dr. J. W. Greig, Sc. '21, (Ph.D., Harvard), is petrologist at the Geophysical Laboratory in Washington, D.C.

Dr. S. E. Grimes, Med. '28, has been in general practice at Ottawa, Ont., since 1930. His office is at 340 McLaren St.

W. J. (Shorty) Hare, Arts '29, is a student-at-law at Osgoode Hall, Toronto.

Dr. W. A. Heard, Med. '29, has moved from Muskegon to Pentwater, Mich.

C. C. Heilig, Sc. '29, is doing radio engineering work for the Canadian Westinghouse Co. at Hamilton.

Miss Anne C. Henderson, Arts '28, is teaching classics at the Winchester, Ont., high school.

W. A. Henderson, Sc. '25, is now inductive co-ordination engineer for the Bronx-Westchester area of the New York Telephone Company. He lives at 48 Page Avenue, Yonkers, N.Y.

Miss Emma Horne, Arts '29, is teaching in the high school at Maxville, Ont.

J. C. Ingram, Arts '28, has been transferred from the Winnipeg office of the Canadian Bank of Commerce to the corporation executive department of the head office at Toronto. He lives at 78 Indian Grove.

Dr. P. R. Kaiser, Med. '26, has been in general practice at Tottenham, Ont., since 1927. He became a member of the Toronto Academy of Medicine in 1932.

Dr. Marion Laird, Arts '22 (M.D., Toronto), is resident obstetrician at the Lobenstine Midwifery Clinic in New York City.

K. L. McAlpine, Arts '23, formerly of the chemical research staff at the University of Toronto and later engaged on work in tuberculosis in Philadelphia, is at present at Whiteside, Muskoka Lake, Ont.

Dr. R. H. McCreary, Arts '27, Med. '29, has been an intern at the Hospital for Sick Children, Toronto, since July, 1932. Previously he was at the Ottawa Civic Hospital.

W. F. McIlroy, Com. '29, formerly of A. E. Ames and Co., Ltd., Toronto, is now secretary of the Securities Committee, Canada Life Insurance Officers' Assoc., 302 Bay St., Toronto.

D. L. G. McKay, Arts '24, is now teaching in the Earl Haig Collegiate Institute, Willowdale, North York.

D. B. McKillop, Sc. '29, is at Rosedale, Alberta.

G. H. Murray, Sc. '24, has been with the Department of Mines, National Museum, Ottawa, for some time.

Dr. C. R. Patience, Med. '28, has opened practice at Woodstock, Ont.

D. J. Rankin, Arts '24, has been appointed County Magistrate of Frontenac. Mr. Rankin is a partner in the Kingston legal firm of Day, Revelle and Rankin, and will con-

tinue in his practice. He graduated from Osgoode Hall in 1929.

J. B. C. Runnings, Arts '22, formerly of Owen Sound, is now principal of the Chesley High School.

R. W. Peavoy, Arts '29, formerly of Fort Frances, is now on the high-school staff at New Liskeard, Ont.

Miss Elizabeth Rattee, Arts '26, is on the staff of the Outremont high school.

E. R. Sprott, Arts '29, is teaching at the Technical and Commercial High School, Port Arthur.

H. A. Stewart, Arts '26, has been on the staff of the Sir Adam Beck Collegiate Institute, London, Ont., as director of boys' athletics and physical education for the past two years.

Miss Lea Tanner, Arts '25, was recently awarded the Diploma of Distinguished Merit as a teacher by the Protestant committee of the Council of Education of Quebec. Miss Tanner is at present inspector of French for the Quebec Protestant schools. After leaving Queen's she secured her M.A. from McGill University and has also studied at Columbia University and the Bibliothèque Nationale, Paris.

Dr. A. Thompson, Med. '29, is now physician on the staff of Rockland State Hospital, Orangeburg, N.Y.

M. A. Twidale, Sc. '29, who has been doing geological field work in Northern Rhodesia for the past three years, returned to Canada in February. He is at present doing some mining work in the Michipicoten district, Ont. His permanent address is 476 John St., Niagara Falls, Ont.

M. L. Urquhart, Sc. '22, has been on the staff of the McIntyre Porcupine Mines, Ltd., for a number of years.

W. B. Wallen, Arts '24, is teaching at the Danforth Technical School, Toronto.

R. M. Winter, Arts '26, of R. A. Daly and Co., Ltd., Toronto, gave an address entitled "The World is in a Mess and Why" at a joint meeting of the Associated Credit Managers and the Canadian Credit Institute at the Royal York Hotel, Toronto, on March 30. Mr. Winter is also a lecturer on economics for the Extension Department of the University of Toronto.

Miss E. M. York, Arts '29, is teaching at Saskatoon, Sask., for one year on the Public School Board Exchange.

H. B. Zavitz, Sc. '28, has been with the Department of Public Highways for Ontario since 1929. He is at present location engineer, with headquarters at St. Thomas, Ont.

1930-1932

T. H. Adair, Sc. '31, has joined the assay staff of the Buchans Mining Co., Buchans, Nfld.

Dr. E. M. Bohan, Med. '31, is doing postgraduate work at the Dublin Rotunda Hospital, Dublin, Ireland.

K. W. T. Bowles, Sc. '31, is student assistant in the Fuel Research Laboratories, Department of Mines, Ottawa.

Rev. C. Lawrence Brown, Arts '30, Theol. '31 (B.D., Union Theological Seminary), was appointed pastor of Northminster United Church, Oshawa, Ont., last September.

N. E. Butler, Com. '30, of Price, Waterhouse and Company, Toronto, was admitted to membership in the Institute of Chartered Accountants of Ontario, in February.

H. J. (Gus) Campbell, Com. '32, is working with Scott and Addison, chartered accountants, Sault Ste. Marie, Ont.

E. E. Carter, Com. '31, is with the Dominion of Canada General Insurance Company, with headquarters at Ottawa. His address is 67 Fifth Avenue, Apt. 1.

C. H. Cotton, Sc. '31, is with the Royal Canadian Air Force, Ottawa, doing aeronautical research work.

William Dickson, Arts '32, is at the Experimental Farm, Ottawa.

Dr. W. F. Glenn, Med. '32, is on the intern staff of the General Hospital, Oshawa, Ont.

J. W. Groves, Arts '30, who is working in the Department of Botany, University of Toronto, secured his M.A. from that institution in 1932.

Miss Dorothy Hall, Arts '30, is teaching in the continuation school at Blind River, Ont.

G. H. Heintzman, Sc. '31, has joined the staff of John Wyeth and Sons, manufacturers of pharmaceutical supplies, Walkerville, Ont.

Miss Edna Louise Hughes, Arts '30, is teaching at Russell, Ont.

Morgan Keddie, Sc. '30, who went to England recently with the R.C.A.F., has been transferred to India.

F. C. Lawson, Sc. '32, is doing postgraduate work at the University of Toronto this year towards an M.A.Sc. degree.

C. E. Leeder, Arts '31, is teaching in the Chatham Collegiate Institute.

E. L. Loveless, Arts '31, has continued since graduation in building contracting work in Kingston, in which he was previously engaged.

K. M. McIlwraith, Arts '31, has been doing actuarial work in the Dominion Department of Insurance, Ottawa, since July, 1931.

S. A. McNeight, Sc. '31, who has been doing postgraduate work at Queen's during the past year on a bursary from the National Research Council, has been awarded a teaching fellowship in physical chemistry at Princeton.

Miss Marion Phillips, Arts '32, is at the Ontario College of Education.

G. H. Spence, Sc. '31, is now in the chemical division of the Dominion Experimental Farm at Ottawa.

GENERAL

Dr. Gregory Vlastos, of the Philosophy department, suffered an injured knee and Mrs. Vlastos a severe scalp wound when their car skidded into a telegraph pole near Northampton, Mass., on the week-end of April 1.

Lost Trails

Addresses Wanted

Abbott, Dr. G. A., M.D. '95.
Angus, D. B., B.Sc. '28.
Armitage, H. F., B.Sc. '21
Armstrong, W. E., B.A. '13
Ashman, G. H., B.A. '07, B.Paed. '10
Asselstine, I. P., B.A. '19.
Bailey, Edna, B.A. '23
Bailey, Dr. J. G., M.D. '10
Baker, Herbert W., B.A. '91
Barrett, W. G., B.Sc. '16
Bick, A. H., M.A. '13, B.Sc. '15
Bingham, G. R., B.A. '30
Bleakley, Miss Vena M., M.A. '12
Bole, Cecil L., B.A. '27
Bolton, George E., B.Sc. '12
Bond, Dr. H. E., M.D. '08
Bowers, Miss Edna, B.A. '24
Bowes, Merton, B.A. '15
Bowley, J. W., B.Sc. '19

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The QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., MAY, 1933 No. 5

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RECIPIENTS OF HONORARY DEGREES—MAY, 1933

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The QUEEN'S REVIEW

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CUZCO

By C. S. Gibson, B.Sc.

THE scenery of Peru is probably unique in its imposing grandeur and variations, a distinction due to the singular contour of its surface. There are lofty peaks and stupendous precipices, arid wastes and desert plateaus, and beautiful fertile valleys fed by the waters of the sky and melting fringes of eternal snow.

The twin ranges of the lofty Andes, known as the East and the West Cordillera, are perhaps surpassed in majesty only by the Himalaya. The west range butts into the Pacific and is characterized by broad undulating plains or punas—14,000 feet and more in elevation—cold, sterile, dead, save for the condor of the air and the vicuña of the *altos*. These punas or *despoblados* extend eastward and become a vast valley, 11,000 feet in elevation, reaching to the foothills of the east range. The two ranges converge at Oroya and at La Raya, where passes have been found suitable to permit the entry of railroads. The former traverses the Andes at the incredible height of 15,645 feet, the latter at about 14,500 feet. It is near La Raya that the reputed headwaters of the Amazon system originate, in Rio Vilcanota.

Mountain-ringed valleys, called *bolsones* (pockets) are found throughout these highlands, varying in altitude and hence in climate and production. Surrounded by mountain ranges or by high punas, they are isolated and reached by the dizziest, narrowest mountain tracks. In a beautiful valley of the high tableland, at an elevation of 11,000 feet, lies Cuzco—ancient stronghold of the Incas, whose empire reached from Quito, Ecuador, to the Maule, in Chile.

Historians disagree on the time of the formation of the Inca empire. Many say the 11th century; others assert that a vast domain was already in existence prior to that date. The empire was at its height when Columbus discovered America, and extended from Latitude 4°N. to 34°S. and from the Pacific to the forests of the Amazon. The reigning ruler died in 1426, dividing the empire between his two sons. To one he gave Quito; to the other, Cuzco. This unparalleled division of a regal inheritance resulted in a civil war between the two brothers.

Pizarro

It was at this time that Francisco Pizarro, illegitimate son of Gonzalo Pizarro of Truxillo, made his way into the interior. In 1528 he had returned to Spain to exhibit to King Carlos V gold, silver and cloth of fabulous wealth from Peru. He was appointed to rule his newly discovered Peru, and with 110 men and 67 horses he returned. His exploits with such a meagre force seem incredible. He reached Cuzco through a friendship established with the Inca chief. Rash, ruthless and cruel, he tricked Atahualpa, having first married his daughter. The chief was imprisoned, but was later released on payment of a huge ransom. He was eventually retaken and burned. Next Pizarro quarrelled with his soldierly lieutenant, Almargo, and killed him, but was himself killed by Almargo's followers in 1541.

Followed the destruction of an Empire—of its tombs, palaces, monuments. The vice-regal authorities made Lima their headquarters—hence the name Lima, City of Kings. In 1718 Quito was lost; other provinces followed in 1788. Independence was declared in 1820, but not before every visible supply of ready riches had been rifled by the Spanish *conquistadores*.

Pizarro must have been astounded when he entered Cuzco for the first time, on the 15th of November, 1533. There was an estimated population of 300,000. Indian princes, wearing full-length capes

made from small bird feathers, highly colourful and in beautiful designs, lived in immense palaces guarded by formidable forts; they worshipped in marvellous temples. No one successfully explains how Pizarro conquered a nation with so small a force. His bones rest in the Cathedral at Lima to-day. I paid the guide a few cents to see them.

"Are these really Pizarro's bones?" I asked. *"Ah! si señor!"* he answered, *"son de Pizarro!"*

The Road to Cuzco

Pizarro went in on foot from the Pacific to Cuzco. It is about 500 miles inland from the port of Mollendo—a three-day journey by train at present. Looking at the coast from the ship, you wonder how a train could get through those coast hills; you even wonder how you get ashore. A heavy ground-swell and an extraordinary development of high, wave-cut terraces generally prevent the *fletero* from discharging his skiff-load of passengers at the steps of the mole. So, while he manoeuvres his white cargo about below, a derrick lowers a massive chair into his boat. A lady seats herself in the chair, grips the sling-ropes with cold, quivering hands, and prays to the gods of Peru that she may survive. Porters, fellow-passengers, petty officials fight for the outside positions as the contraption is raised aloft. So she lands. True, her hat may have become cocked over one ear as she strained to get a last glimpse of her baggage; and, oh my! who's been using garlic?

You are comfortably seated in the club car on a Southern Peruvian train. The system may not return much profit to its bondholders, but it is quite modern—shiny British engines, American coaches, ice-cooled drinks, excellent cuisine. Outside—sand dunes in places, and always the penetrating glare of the sun as it beats back off the brown or mud-colored desert. Arequipa comes soon—Arequipa with its beautiful plaza — then Mount Misti (19,700 feet). A perfect cone, a smoking snow-top, Misti is seen from the palms of the plaza, perfectly framed between two spires.

The journey continues the following day up through the West Cordillera, and Juliaca is reached in the evening. From here one line goes to Cuzco; the other to Puno, on Lake Titicaca, where boats convey one to Guaiqui; thence to La Paz by train. We are now on the *altos,* a vast plateau encircled by the East and the West Cordillera and containing the largest and highest navigable body of fresh water in the world—Lake Titicaca, 12,466 feet elevation.

We continue the next morning, an arduous ascent. Things move slowly; you can see the engine from your seat as the train rounds a hairpin curve. The cars creak coldly, the engine puffs with difficulty; you wonder whether it, too, notices the rarity of the atmosphere. The whistle shrieks a loud, echoing blast; the engineer cuts off the throttle, and the train soon stops of its own accord. La Raya, 14,000 feet.

Indian women and *cholas* (halfbreeds) squat on the bleak station platform with their wares—crude pottery, trinkets, a few oranges and other edibles. Their clothes are of heavy homespun with colourful combinations and voluminous skirts.

"Will you please ask that Indian woman for how much she will sell her earrings? Look! They're beautiful! Solid gold and hand-carved! I can't make her understand."

"Why—certainly," I said, turning to see a fellow traveller, a young woman, daughter of a Pennsylvania naturalist.

"Oh, no, señor! Please tell the young lady that I could not part with them. But there are many in the jewellery store in Cuzco."

I distinctly remember crossing the summit shortly after leaving La Raya. As the train struggled and groaned up the pass, everything became very cloudy and still. There was snow here and there; elsewhere, bare rocks. The whole summit was most forbidding. Why should anyone choose to be in such a god-forsaken place? Why should anyone live in La Raya? I had never been up so high before. I didn't think of aviators. Last night I had a terrible headache; my heart pounded like a trip hammer; and when I inhaled deeply I had a stabbing pain in my heart. Well, I hadn't died!

Now we were going to cross La Raya. I wasn't just sure how I'd come out; I half wished that I hadn't come. I looked around at my fellow passengers. One, a tall Englishman of the railroads, was sound asleep. The naturalist and his daughter appeared nonchalant, so to speak; inwardly, I'll wager, they were the same as I was, their hearts beating 140, their feet cold and damp.

Suddenly everything became still. The puff of the engine was lost; the cars stopped their eternal creaking; the wheels turned, but seemingly noiselessly. I put my head out of the window. A driving snow beat down; it changed into rain rapidly as the train gathered momentum and rushed at a dizzy speed downhill. Then the sun came out. Waters gathered alongside the track, increased in volume and tumbled headlong in their haste, little knowing that in time they would wander with the Amazon through a maze of jungle to the Atlantic.

Vegetation appeared; blotches of green were seen now and again; the rivulet had become a river. And then the whole Cuzco valley opened out—beautiful, fertile and abounding in the prime necessities of life. Even the hillsides were terraced with facings of stones, and the scant soil cultivated. They appeared like huge checkerboards of variegated colours. Crops were plentiful, fruits cheap; the oranges were excellent. But the people were unmistakably poor; the fertile land is undoubtedly held by powerful landowners and worked for them by the Indian and the *chola*.

The Quechua Indian.

There are three classes of people—the white, who speaks Spanish; the *chola* or halfbreed; and the Quechua Indian, who speaks only his native tongue. The Indians constitute the majority of the population and perform the real work. Many of the *cholas* operate small clothing stores or stalls at the markets. (The clothes are made up with a very small portable Singer sewing machine.) At six p.m. an Indian appears. The whole stock of bolts of cloth and clothes is gathered up into an immense bundle. The Indian kneels; three or four adjust the cargo on his back; a two-inch strap about ten feet long is wound around it and passed over his shoulders to be held in his hands; and, with much puffing and blowing and the help of others, he struggles to his feet. The cargo is then centered on his back; he weaves around a bit, is steadied, and then starts for the home of the *dueño*. At six a.m. to-morrow he will return. He carries much more than any transport mule and will easily walk off with a piano on his back. Though small of stature, he is most sturdy and has an exceptionally full chest.

The features are typically Indian; the hair, black. Cleanliness may be next to godliness, but not in his case. His homespun clothes are scant, abbreviated and of alpaca wool. Generally he wears a pair of knee-length pants, in which is thrust a shirt of the pull-over type with a V-neck and half-length sleeves. A fancy sash or a strip, wound around his middle, serves admirably to support his trousers. Sometimes he wears a homemade jacket. Always he will have on his person a pouch for his coca leaf. Coca, a green leaf, semi-dried, is chewed incessantly in immense cuds. It is said that hunger is mitigated by its use. Almost always he will wear a poncho—a square of heavy homespun, striped with gaily coloured designs, with a slit in the middle through which he thrusts his head. Frequently it is thrown back over the shoulders. The head-pieces vary. One piece seems omnipresent. It resembles a rough, knitted toque, but sits up on top of the head as if it were too small for the wearer. A white or gray wool is knit in rings about the crown; and, flopping loosely down over the ears, two ear-pieces project. Over this headgear is set the hat proper, which varies in style according to the district. Not a few of the urban styles are of the "dishpan" type, fully two feet in diameter, of a faded purple cloth with a once-white ring about the edge. The top is covered, and the hat, equipped with chin straps, is worn in a manner the reverse of that used by the Chinese coolie. Another type that amused me was perfectly flat, with a very small crown just large enough to offer a partial seat for the head. Sandals, with thongs, may or may not be worn. The Indian has great

powers of endurance, as is evident from the fact that he pads barefoot through snow when the occasion demands it.

The Indian woman is somewhat better clothed than her spouse. The colours of her clothes and their quality are quite similar to those of her husband. She is, however, protected by an ever-increasing number of petticoats. Some say one a year is added; certainly few, if any, are ever removed. They, too, use the poncho and the sandals. The hair is braided, one plait hanging down over each ear. Their most precious possession is a pair of ear-rings, of gold or silver, with gold predominating. These are heavy and extensively carved. Children have their ears pierced at an early age and start wearing small ones. Many of the men also wear ear-rings, which are small and not of the pendant nature. Shawls are extensively used and serve to carry a multitude of belongings, including the baby, who is slung on the back, the shawl being passed over the shoulders and knotted at the chest. Young mothers wear a small jacket, drawn well together at the neck, open at the breast, and again closed but not tied at the waist. I wish I could do justice to their hats. The toque with the ear-flaps is not worn. They do, however, wear the other styles previously mentioned. In addition, I noted quite a few hats that were square in shape. One of these actually had a strip of lace running around it. On two sides the lace hung down; on the other two it was supported upright.

Of course there exists a wide range of dress, from that worn by the lowly peon to the fanciful fashions of the wealthy white. However, as the Indians are by far the most picturesque and numerous, little need be said of the others.

Cuzco

A voluble chap who met us at the station told us that Cuzco derived its name from the Quechua *ccoscco*. I almost pronounced the name as I went headlong into a gutter which I had failed to see in the fleeting shadows of the night. The next morning, as I looked out of a second-storey window of the Gran Hotel, I saw the reason for my unexpected fall. The ditches start down the middle of a cobble-stone street, cut across a corner to the far side of another, wander along it for a distance, then disappear down a gully. As I watched, my attention became focussed on a little boy and a policeman. The "copper" was standing in the middle of the cross-roads. He turned his back. Like a shot the little rascal scampered out with a dish of garbage, dumped it in the ditch and disappeared again indoors. But God helps out—at least most of the time—because each day regular showers purge the city's system.

Once a majestic capital, replete with huge stone edifices and stonework that is to-day amazing in its design and symmetry, overlooked by massive forts, many of which antedate even the Inca régime; now adobe. What a contrast! You walk down a street beside a stone building. It seems endless, and as you sight along it, a perfect line is presented. Each stone is cut to perfection and placed with infinite care. Dry masonry. You look above you—adobe walls have been superimposed. You walk along. A street cuts through the wall. So it goes. Palaces were cut up—destroyed. Gold and silver bullion confiscated.

Much of the stone was used by the Spaniards to construct temples, cathedrals and other buildings in the modernized city, which boasts of twenty-five religious edifices of one kind or another. Streets were laid out. Many palaces were converted by the conquerors into private residences, convents and monasteries.

All stone that could be carried from the immense fort of Saccsahuaman, which overlooks Cuzco, was removed; so that to-day what one sees are the basic remains of the three walls of the stronghold, composed of immense trimmed rocks. These cyclopean walls parallel one another for 1300 feet and have 21 bulwarks. It is doubtful whether there exists elsewhere any work of mankind incorporating such immense pieces of rock.

Decorated outcrops are to be found around the fort. One very large one is carved to represent a throne and is known as the Throne of the Inca. Another is literally covered with carvings, depicting altars, benches, pulpits, etc., any one of which will accommodate a man.

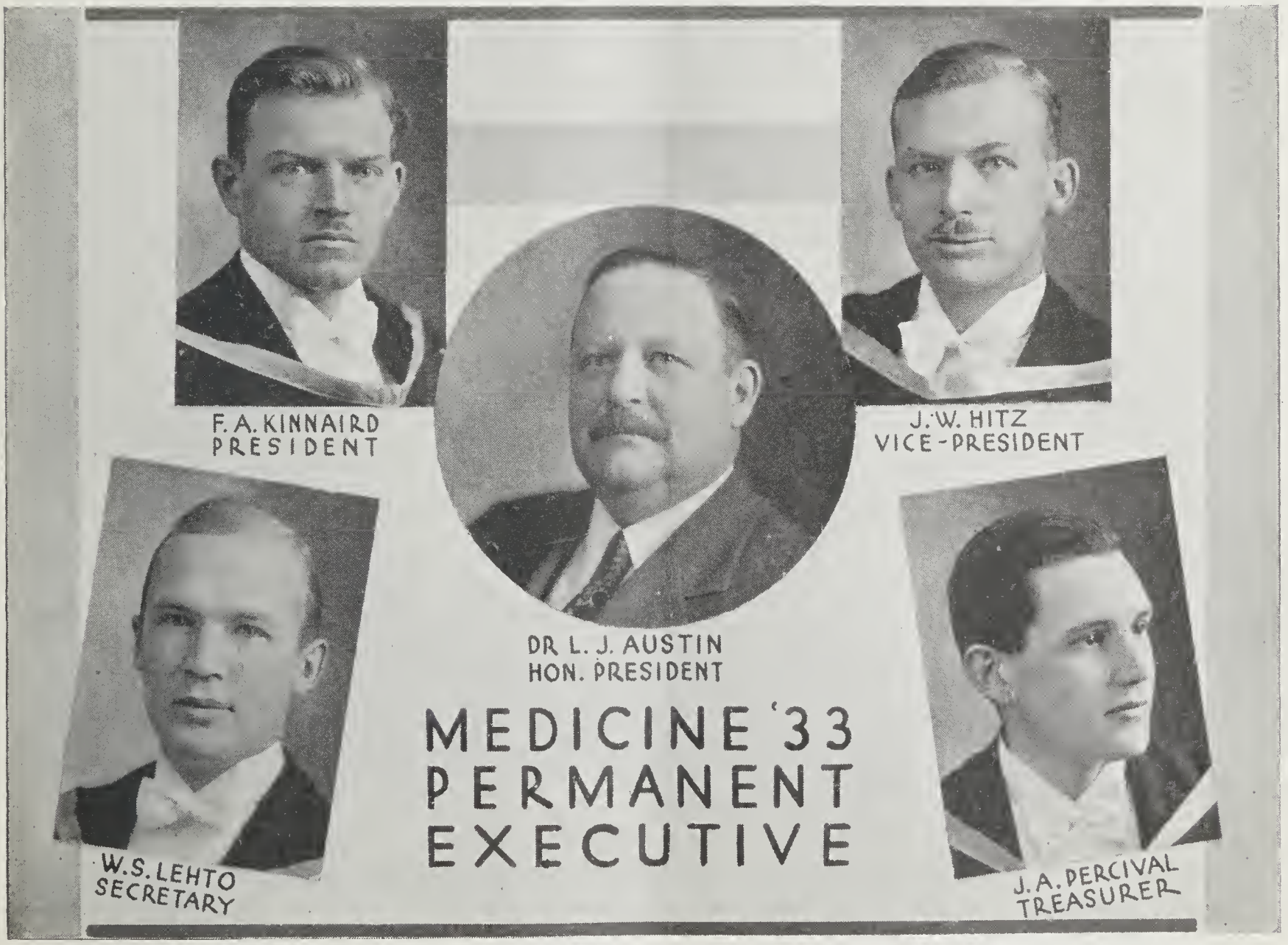
Subterranean passages, we were told, extend from the fort for a distance of about a mile underneath the city and terminate at the famous Temple of the Sun, where kings and princes deposited wealth untold. These tunnels were slowly advanced by the ancient method of putting water on heated surfaces.

There are many ruins in this vicinity. Several antedate the 10th century. The most famous, perhaps, are those of Machu Picchu, which were examined by a Yale expedition in 1911. They are rather inaccessible, though, and for this reason are rarely visited.

Back to the Gran Hotel we went. We had visited Inca ruins, old cathedrals, temples and other interesting points for six days. Innumerable guides had sought us to offer their services. They ranged from old men of eighty years to a boy of eight. We had chosen none, but were continually followed at a distance by a little lad named Domingo (Sunday). In time we grew as attached to Sunday as Robinson Crusoe to Friday. Each day we would ask him, "When will the rain come, Dgo?" Each day he would answer, "*A la una, señores*"; and at one p.m. it would rain.

On the morning of our last day at the Gran Hotel a rap sounded at the door. "Front" entered.

"Señor," he said, "the manager wishes to speak with you." We went to his office. He was very excited. Something had happened, something terrible, and he lamented very much the necessity of troubling us. A few days ago there had arrived at the hotel a gentleman and his wife. He was very rich. He must be; he was a vice-president of Grace Steamship Line. So he was being charged at the rate of two pounds a day for his room, while we, not so rich, were paying one pound. He had complained. Would we talk to the gentleman, who understood but little Spanish, and explain to him the reason. *Gracias!*



Erratum—J. W. Hiltz

LARGE CONVOCATION CLOSES 92nd COLLEGE SESSION

GRANT HALL was unable to accommodate the large crowd that sought admission to the Convocation exercises on May 10, when three hundred and thirty students in Arts, Science and Theology received degrees, and the University scholarships, medals and prizes were awarded. It was one of the largest Convocations in the history of Queen's, and many people remained standing in the doorways while a few were turned away.

Honorary LL.D. degrees were conferred upon His Honour Col. H. A. Bruce, M.D., Lieutenant-Governor of Ontario; Professor A. S. Eve, Head of the Department of Physics and Dean of the Graduate School of McGill University; and Principal W. B. Race, of the Ontario College School for the Blind, Brantford. Honorary D.D. degrees were bestowed upon Rev. G. A. Brown, of Chalmers United Church, Kingston; and Rev. Professor M. F. Munro, of St. Andrew's College, Saskatoon.

The Convocation was presided over by Chancellor James A. Richardson. The recipients of honorary degrees were introduced by Principal W. H. Fyfe and hooded by Dr. W. E. McNeill, the Vice-Principal. Dean Matheson, Prof. M. B. Baker and Rev. Dr. J. R. Watts administered the sponsio to the groups in Arts, Science and Theology respectively, and the names were announced by the Faculty secretaries. Rev. Principal H. A. Kent acted as Chaplain of the day.

Speaking on behalf of the honorary graduates, His Honour the Lieutenant-Governor mentioned in flattering terms the many men and women of his acquaintance who had gone forth from Queen's to win distinction in many parts of the world. He referred especially to the achievements of Queen's men in medicine, in mining, in sport, and to the University's war record.

During the afternoon an orchestra under the direction of Miss Phyllis Knight supplied music, which was greatly enjoyed.

In presenting the recipients of honorary degrees to the Chancellor for laureation, Principal Fyfe spoke as follows:

"Mr. Chancellor, I have the honour to present to you the name of His Honour Colonel Herbert Alexander Bruce, Lieutenant-Governor of Ontario, Emeritus Professor of Surgery in the University of Toronto. A native of Ontario and a graduate with many honours in the University of Toronto, Dr. Bruce has achieved high distinction as a surgeon and a teacher, and during the War played a part of capital importance as Inspector-General of the Canadian Medical Services and Consulting Surgeon to the British Armies in France.

"We welcome him to Queen's University both as Lieutenant-Governor of this Province and as one who as Surgeon and as Citizen has done good service to his generation.

"Mr. Chancellor, I ask you to admit His Honour Colonel Bruce to the degree of Doctor of Laws."

"Mr. Chancellor, I have the honour to present to you the name of Dr. Arthur Stewart Eve, Director of the Department of Physics and Dean of the Graduate School at McGill University. A graduate of the University of Cambridge, Dr. Eve taught for many years at one of the greatest of the English boarding schools and thus secured the advantage of finding out what he did not know before he became a University Professor. At McGill his knowledge, both deep and wide, in the field of Physics and of Mathematics quickly gained recognition and we are proud to honour him to-day as a keen investigator, a fine scholar and a teacher for whom his pupils and colleagues feel equal affection and respect.

"Mr. Chancellor, I ask you to admit Professor Eve to the degree of Doctor of Laws."

"Mr. Chancellor, I have the honour to present to you the name of Mr. Wilfrid Ballantyne Race, a graduate of this University, who has had an honourable career in the teaching profession of this Province and is now Principal of the Ontario College of the Blind, where with a fine combination of educational skill and compassionate affection he administers a work of infinite benefit to those who

there learn under his administration to live a full life without the sense of sight.

"Mr. Chancellor, I ask you to admit Mr. Race to the degree of Doctor of Laws."

"Mr. Chancellor, I have the honour to present to you the name of the Reverend George Alexander Brown, a graduate of this University, who has completed twenty-five years of faithful service in the Christian ministry. Mr. Brown was the first President of the Bay of Quinte Conference in the newly organized United Church and has long been associated with the work and governance of this University and of Queen's Theological College. As pastor and friend he has won the regard and affection of a wide circle in this city.

"Mr. Chancellor, I ask you to admit Mr. Brown to the degree of Doctor of Divinity."

"Mr. Chancellor, I have the honour to present to you the name of the Reverend Malcolm Fraser Munro, a graduate of this University and a loyal and efficient servant of Church and Country, who has won a wide influence both by his work in the Mission field and as Professor of Practical Theology at St. Andrew's College, Saskatoon, and as Lecturer in Hebrew at the University of Saskatchewan. He deserves and enjoys the esteem of all classes in the Province which he has chosen to serve

"Mr. Chancellor, I ask you to admit Mr. Munro to the degree of Doctor of Divinity."



SCIENCE '33 PERMANENT EXECUTIVE

Back Row: R. E. Hallett, J. Cormie, R. Trowbridge, R. M. Nicholson.

Centre Row: E T. Hurley, J. K. Hall, S. R Spence, A. E. Pugsley, N. I. Battista, D. I. Lafontaine.

Front Row: H. E. Bulmer, F. S. Durdan, Prof. S. C. Morgan (hon. pres,), F. J. McDiarmid (pres.), S. Parkes (sec.).

BOARD OF TRUSTEES DEALS WITH UNIVERSITY PROBLEMS

MEETING in annual session at the University on the evening of May 10, the Queen's Board of Trustees elected Mr. John Irwin, President of the McColl-Frontenac Company and of the McArthur-Irwin Paint Company, of Montreal, as a Trustee in succession to the late Captain Donnelly. Mr. J. M. Macdonnell was re-elected Chairman of the Board, and Dr. J. G. Dwyer, of New York, Captain R. Crawford, of Kingston, and Messrs. D. I. McLeod, of Toronto, and William Curle, of Montreal, were re-elected for further terms of office.

The report of Dr. W. E. McNeill as University Treasurer showed that by the most stringent and far-reaching sort of economies the University had been able to balance its budget for the financial year 1932-33. The report also pointed out that in order to make good the losses caused by the reduction of the Government Grant and by the default of income from some investments, the University needs an increase of about $2,000,000 in its endowment.

The report of the Executive Committee mentioned the efforts of the General Alumni Association to raise funds for the improvement and redecoration of Grant Hall, and the appointment of Mr. A. J. Meiklejohn to serve as the University representative on the supervising committee of the Ontario Institute of Radio-Therapy. The following gifts were also announced: a monumental biological work from Chancellor Richardson; a set of diaries from Dr. J. Mackintosh Bell, which had belonged to his great grandfather, one of the earliest settlers in the Perth district; a contribution of $1000 from Mr. E. A. Collins towards gymnasium equipment and the improvement of Grant Hall; a valuable specimen of free gold from Mr. C. O. Ste for the Mineralogical Museum; the transfer of funds from the Fifth Field Company by Prof. Douglas Ellis to found a scholarship in Hydraulics 1; and $25 from Science '35 towards the cost of new seats in Ontario Hall.

INNOCENT BYSTANDER VIEWS QUEEN'S ALUMNI MEETING

THE impressions that a Western scribe, Kennethe M. Haig, received at a gathering of men and women of the image and superscription of Queen's, held at Winnipeg on April 19, make highly interesting reading. The *Review* reproduces Miss Haig's article herewith as it appeared in the Winnipeg *Free Press* of April 20:

"Early in the evening and on iced water at that, it became clear to us that Queen's University is Kingston and the rest of Canada its suburbs. (Oh, Yeah, says the rest.) Even one Queen's man or woman can give the definite impression that there is a school of thought favoring this doctrine and when the Alumni Association, as manifested in this city, gets together all the innocent bystander can do is to wish she had led a better life.

"Dr. Lorne Pierce was the excuse for the party. Not that we wish to infer that Queen's needs an excuse—to express appreciation of themselves that is a gift—but Dr. Pierce makes it not only to be borne by the non-Queen's, but positively enjoyable. It was the silken sails of his undergraduate days that he unfurled and the journey started first westward, where, in those days, he came to teach, and it got involved with a school board chairman who advised the young teacher to 'Go back for the youngsters would run him out.' However, it was gently suggested that the Board arrange to have a hearse backed up to the school door and let the sacred cause of education proceed. The idea appealed to the trustees and thus Queen's extended its refining influence to the great prairies.

"But presently the speaker was back in Queen's, where the 'traditional atmosphere of the old school,' 'the landmarks,' 'the standards,' gave ground for the youth to 'sink his roots.' And then Dr. Pierce, like all Queen's products, got involved with one 'Professor Cappon,' hereinafter to be known as 'Cappy,' and all there was for it was to call it a night. Cappy, the man whose advice on how to learn to write was to 'Fill up the barrel and pull out the bung'; Cappy, who began his lec-

ture with Shelley and got mixed up with Byron, or started with Keats and proceeded to take breakfast with an Autocrat; Cappy, the gentleman who in a 'fine ripe state'—verbatim report—arrived to give his final lecture on the prescribed textbook, tossed up the window, perched himself on his desk and opened up with an hour's discourse on the 'Poetry of Bobbie Burns'; Cappy, the man suffering from the 'malady of the ideal' which always left him sighing for perfection.

"'You might recast your theological views at Queen's, you did recast your life.' So said Dr. Pierce.

"It was after that that he went on to Professor Morrison, who in his history lectures had helped with this recasting or, at least so it seemed, as his disciple recalled his address on Moses and his 'Altars of earth,' new built every day, new sacrifices, new march, new spiritual experience, 'sunset to sunset. new altars of earth.'

"Maybe, but it sounded more like a football match when the assembled alumni caught themselves back from the half light of the land of reminiscences to announce once more 'Oil-thigh na Banrighinn—Chagheill!' The gentleman opposite said he had known the translation once, but it escaped him. However, his fellow told us that freely rendered it meant that Toronto and McGill could go to.

"After that, they gave their yell. Quite a good yell for an eastern university, not bad at all, in fact."



ARTS '33 PERMANENT EXECUTIVE

Back Row: W. L. Charland, Margaret Boyd, A. C. Sutherland, C. G. O'Neill, S. Stanyar, Doreen Kenny, W. D. Muir.

Front Row: Hilda Landon, J. S. Warrington (pres.), Dr. W. A. Mackintosh (hon. pres.), Jo. Tett, H. W. Clarkson (sec.).

KEEN DISCUSSIONS FEATURE UNIVERSITY COUNCIL MEETING

CONSIDERATION of ways and means of increasing the University endowment, questions of student government and discipline, and other matters affecting the welfare of the University occupied the attention of the University Council at its annual meeting in the Douglas Library on the evening of May 9. Thirty members were present, and Principal Fyfe occupied the chair.

The report of Dr. W. E. McNeill upon the financial problems of the administration revealed the proud achievement of a balanced budget, and detailed the rigid economies that had made it possible. The drop in two years of $75,000 in the Government grant and the decrease in the return from investments from $135,000 to $106,000 had been alleviated to only a small extent by the increase in students' fees. Increased endowment was very seriously needed, and there was a general discussion as to how this might be achieved. Numerous suggestions were put forward with a view to securing the co-operation of influential graduates in obtaining personal contacts which might result in benefactions. The establishment of a permanent endowment committee, consisting of representatives of the Trustees, Council and alumni was advocated and favourably received.

Keen interest was evinced by the members of the Council in a statement by Principal Fyfe regarding present-day problems of student government and student discipline. It was pointed out that these two matters were closely interrelated, and in the lengthy discussion that followed it was proposed that a joint disciplinary committee, comprising students and members of the Senate, be established in order to supplement the student governing bodies. The Principal also described the new Dominion Entrance Scholarships and outlined the present regulations in regard to attendance at lectures. The proposal to relax the compulsory attendance in the senior years was being given careful consideration.

The Registrar of the Council reported upon the recent elections of Councillors and of representatives to the Board of Trustees, the results of which were given in the April *Review*. Reports of activities during the year were also given by the Secretary of the General Alumni Association, by Dean F. Etherington as the Council's representative on the Ontario Medical Council, and by Mrs. G. S. Silverthorne on behalf of the Alumnae Association.

The Registrar was instructed to send to each member of the Council a summary of the statutory duties of the Council, since the value of that body to the University has been diminished by the fact that many of its members have not been conversant with their duties or the functions of the Council. The Executive Committee was empowered to revise the by-laws of the Council and to put the revisions into effect following their confirmation at the next general meeting.

The Executive Committee and the Registrar, Mr. Gordon J. Smith, were re-elected for the ensuing year.

1933 REUNION SET FOR WEEK-END OF OCTOBER 28

THE week-end of October 28—the occasion of the Varsity-at-Queen's football game—was set by the Directors of the Alumni Association in their semi-annual meeting at the University on May 10 as the date of the 1933 Reunion. This fall the "Three" classes and those of '08 and '28 are scheduled to participate in the Reunion, along with members of any other classes who may so desire.

Favourable consideration was given by the Directors to the holding of a large Reunion Dinner on the Friday evening of Reunion week-end, in place of the usual annual meeting of the Association on Saturday morning. Such a dinner would not interfere with the individual class dinners, which customarily take place on Saturday evening. The details of the scheme and other Reunion matters were left in the hands of the head office and the Advisory Committee of the Association.

SCHOLARSHIPS AND PRIZES AWARDED TO STUDENTS

THE Arts Research Travelling Fellowship of $500 was awarded at Convocation on May 10 to Miss Mary C. Baker, of Kingston. Resident Research Fellowships were awarded as follows: B. G. Gardiner, Freelton, Ont., $500; J. G. McNab, Guelph, $250; D. E. Smith, Hogan P.O., Ont., $250.

Graduating students won the following medals in Arts: German—W. F. S. Ade, Ottawa; History—H. Pammett, Peterboro; Philosophy—D. E. Smith, Hogan P.O.; Mathematics—A. C. E. Ritter, Elmira; Chemistry—F. R. Archibald, Seaforth; Biology—Ruth E. Sharpe, Ida, Ont.



MARY C. BAKER, Arts '32

The Sir James Aikins Fellowship in Canadian History, carrying $250 plus $250 from the University, was won by H. T. Pammett, Peterboro. Other major awards were: McIver Scholarship, $250—Winnifred Rutledge, Kingston; Sir Wilfrid Laurier Memorial Scholarship in French Conversation, $100—R. C. Cragg, Peterboro; P. D. Ross Scholarship in Commerce, $150—D. L. James, Ottawa.

In the Faculty of Applied Science, medals and prizes were awarded to graduating students as follows: Governor-General's Medal—Nicholas I. Battista, Cornwall; Carruthers Scholarships—Mining and Metallurgy, John Kostuik, Cobalt; Chemical and Metallurgical, David B. Hosie, Hamilton; Engineering Institute of Canada Prize—Kenneth Southern, Port Arthur; L. M. Arkley Prize—Robert J. Chambers, Regina; E. T. Sterne Prize in Chemical Engineering—Sidney Parkes, Dundas.

ALUMNI DIRECTORS LAUNCH GRANT HALL CAMPAIGN

A DECISION to proceed immediately with the campaign to raise the funds required for necessary repairs to the interior of Grant Hall was arrived at by the Board of Directors of the General Alumni Association at its semi-annual meeting in the Douglas Library on the morning of May 10.

President G. C. Bateman, who occupied the chair, reported upon the progress made in connection with the Grant Hall project since the fall meeting of the Board, stating that the established branches of the Association and also other colonies of Queen's alumni in Canada and the United States had been asked for their suggestions and co-operation. A report was also received from the special sub-committee appointed by the President to inquire into the proposed plans and to investigate the preliminary estimates. The alumni committee consisted of Col. W. P. Wilgar, Dr. W. A. Mackintosh and Mr. H. B. Hanna, construction engineer of the General Electric Company at Peterboro. Its report emphasized the urgency of the renovation and confirmed the University's preliminary estimates of $18,250.

The Directors were unanimous in their decision that the Association should make its appeal to all the graduates as soon as possible and that it should ask for an average contribution of only $4.00. The appeal will be made directly from the head office of the Association or through the individual branches according to the stated desires of the districts concerned.

The semi-annual report of the Secretary-Treasurer of the Association revealed a decrease in the income from membership dues as compared with the corresponding six-month period of 1932. The revenue from advertising in the *Review* had also fallen off, but its publishing costs and other operating expenses of the Association had been radically cut to counteract in some degree the decreases in revenue.

Among other business transacted, the Board re-elected Mr. A. E. MacRae, of Ottawa, and Prof. S. N. Graham, of

Kingston, as members of the Board for the ensuing year.

Those in attendance at the meeting were: President G. C. Bateman, Toronto; Dr. T. H. Farrell, Utica, N.Y.; A. E. MacRae and G. C. Monture, both of Ottawa; A. J. Meiklejohn, Dr. W. A Mackintosh and Prof. D. McArthur, all of Kingston; E. A. Collins, Copper Cliff; Dr. J. F. Houston, Hamilton; Dr. W. B. Race, Brantford; J. W. Marshall, Niagara Falls, Ont.; and the Secretary-Treasurer, Gordon J. Smith.

STAFF CHANGES

LEAVE of absence for the session 1933-34 was given by the Board of Trustees on May 9 to Professor J. K. Robertson, of the Department of Physics, and Professor G. Humphrey, of the Department of Philosophy. Both men will carry on research work in Europe.

During Professor Robertson's absence, Dr. Thomson, of Western and Michigan, will be added to the Department of Physics. Professor Humphrey's place in the Department of Philosophy will be filled by Mr. H. Martyn Estall, of McGill and Cornell.

Confirmation was given by the Trustees to the appointment of Professor H. L. Tracy as Head of the Department of Latin in succession to the late Professor Jolliffe. Dr. G. H. Ettinger, Assistant Professor of Physiology, was promoted to an Associate Professorship. Miss Jean Royce was given the status of Assistant Registrar.

THE 1933 "TRICOLOR"

THE 1933 *Tricolor,* the annual year book of the graduating class, made its appearance on the campus on April 10. It is a creditable publication, with much space devoted to society executives, sports and other aspects of College life, in addition to the regular pictures and biographies of the members of the graduating classes. The book is dedicated to His Excellency Vere Brabazon Ponsonby, and messages are included from Chancellor Richardson, Principal Fyfe, Dr. O. D. Skelton (Rector), the Rev. Principal Kent, and Deans Matheson, Clark and Etherington.

The editorial staff of the *Tricolor* consisted of Eric H. Gilmour, editor, and Miss Mary McLennan, and Messrs. A. M. Innes, Tom Nugent, Roy Sharpe, Howard Pammett, and W. S. Lehto, associate editors.

INCO MEDAL AWARD MEETS WITH WIDESPREAD APPROVAL

THE initial award by the Canadian Institute of Mining and Metallurgy of the International Nickel Company's platinum medal to James J. Denny, M.Sc. '21, has drawn widespread recognition in newspaper and mining circles to Mr. Denny's distinguished service to the Canadian mining industry, and the award has met with popular acclaim.

The eminent Canadian metallurgist is connected with Queen's by the closest of ties. He became laboratory assistant to Professor William Nicol at Queen's at an early age. Former Dean Goodwin, in an article on the School of Mining in the 1932 *Proceedings of the Engineering Society,* wrote that Mr. Denny was "almost a son" to Professor Nicol, and that "Mr. Denny's career and character owe much to that association." Queen's bestowed an M.Sc. degree upon Mr. Denny in 1921, and continues to regard him as one of her most distinguished sons.

In an article in its issue of April 15, the *Financial Post* dealt with Mr. Denny's selection for the "Inco" medal as follows:

"James J. Denny, the first recipient of the International Nickel Co.'s platinum medal, needs no introduction to Ontario mining men. His retiring nature has obscured achievements that he speaks of lightly, but which finally have won recognition with the most coveted of awards in Canadian mining circles.

"In the rôle of mill superintendent for the McIntyre-Porcupine Mines one might regard his daily task as a prosaic one, but on visiting the mine with its plant *par excellence,* one recognizes a monument to his achievements far surpassing emblematic medals or words of praise. The McIntyre-Porcupine mill and surface plants have been pronounced the finest

gold mill in the world, not alone for the fine modern buildings and mechanical equipment, but because of the metallurgical practice which has resulted from the research in the treatment of gold ores by Mr. Denny.

"Turning back the pages of time some thirty-five years we find him an assiduous youth in Kingston, Ontario, a city which has become world-famous for its mining men—products of Queen's University. As a youth of tender years we find him at the University bent more on assimilating knowledge of the sciences than the small remuneration he received as laboratory assistant. Steeped in the environment created by such men as Dr. Miller, Professors Nicol, Brock and Goodwin, it is little wonder that he developed a thirst for the study of minerals, although at one juncture dentistry and the medical profession nearly lured him from what has proved to be his life work. About 1907 we find him with a survey party in British Columbia under Professor Brock. This, his first contact with practical mining, soon brought him to Cobalt, then a young camp, with a job as an assayer at the Coniagas Mines.

"It happened that the manager of Coniagas was Fraser Reid, another Queen's man [Sc. '04] and pal of Mr. Denny's, who has also won fame for his achievements. Here, as a protégé of Mr. Reid's, Mr. Denny's ability was soon recognized as he extended the working-day well into the night studying to develop new wrinkles that would lighten the burden of treating the cobalt ores.

"It may sound strange to learn that Mr. Denny grew up in the laboratories of Queen's University yet did not take a degree there. Particularly is this strange when one reflects on the important metallurgical work that marks achievements so outstanding in the eyes of leading mining men. Always an ardent student, he employed his spare time in studying the achievements of others or in the laboratory. He has been able to demonstrate that lack of a University degree need not prevent a man from reaching the highest rung on the ladder of success in a field usually considered the realm of the university-trained man."

EMPLOYMENT SERVICE ACTIVE THOUGH JOBS PROVE SCARCE

DURING the past year and a half the problem of finding employment for students and graduates of the University has become increasingly difficult, and the situation this spring has been the most trying that has ever confronted the Queen's Employment Service. With fewer students than hitherto able to secure positions on their own initiative, the number of applications to the bureau this year was unusually large; and a corresponding increase has taken place in the number of graduates applying for assistance. But jobs, unfortunately, have been, and still are, extremely scarce.

The severity of the depression has been more noticeable in its effect upon engineering than upon the other professions. The reason for this is readily accounted for by the great curtailment of construction and development work, of manufacturing, of governmental engineering activities, and of certain branches of the mining industry. As a result, a large majority of this year's graduates and students in Civil, Electrical, Mechanical and Chemical Engineering and Chemistry have had to leave the University with very little immediate prospect of either permanent or temporary employment. The Mining and Metallurgical engineers have been more fortunate, as most of the final and third-year men have been placed. Very little, however, could be done for the students in the junior years. A number of placements of older Science graduates have also been effected during recent months, but in comparison with the years prior to 1931 the total has been disappointingly small.

There have been a few openings in general business and in finance, but not nearly enough to meet the demand; and the men and women, both graduates and students, in Arts and Commerce have consequently found it difficult to obtain a foothold for permanent or vacation work. The efforts of the Employment Service on behalf of the Arts students have also been handicapped by the fact that at present there is apparently a surplus in the teaching profession.

By the first week in May about four-fifths of the graduating class in Medicine had received hospital appointments, and the remainder were hopeful of placement by the time of their final examinations. In contrast to former years, very few will be going to the United States.

Most of the work offered this year has been in the selling line, and an appreciable number from the final years have gone into sales work either permanently or as a temporary expedient. Many of the lower years of all faculties, dependent upon money earned during the summer to finance themselves through another year, have undertaken book, magazine or other selling work on a commission basis.

An indication of the reason why the Employment Service has been unable to find work for more than a comparatively small number of applicants during the past months may be gleaned from the recent reports of the Dominion Bureau of Statistics. With the average employment during 1926 given the index figure of 100, the graph of employment in Canada since 1922, in industries other than agriculture, shows the following comparisons for April 1 in a few of the intervening years 1922 — 82; 1926 — 100; 1929 — 111; 1931 — 99; 1932 — 88; 1933 — 76. From these figures it will readily be seen that employment at present is considerably below even that of 1922.

Against this darker side of the picture, the Queen's Employment Service is able to point with some pride to an appreciable number of placements. The Service has also maintained and even enlarged its field of contacts in industry and commerce; so that with the coming of better times it will be in a position to re-establish its enviable record.

ALUMNAE NOTICE

THE *Review* has been asked to remind the alumnae that their membership fee in the Alumnae Association for 1932-1933 should be paid to the Treasurer, Miss Beatrix Rose, 247 Powell Ave., Ottawa, at their earliest convenience. Copies of the *News* will be immediately available for members on receipt of their fee.

THEOLOGICAL CONVOCATION HELD IN MORGAN CHAPEL

THE Morgan Memorial Chapel was the scene of the closing exercises of the Queen's Theological College on April 19. Two students received Theological testamurs at the hands of Principal H. A. Kent, and it was announced that the combined Waddell and Leitch Memorial Travelling scholarships, valued at $600, had been awarded to E. J. Robertson, Orillia, Ont., one of the graduating students. Rev. J. R. Watts, D.D., gave the Convocation address on the subject, "That the Ministry Be Not Blamed."



E. J. ROBERTSON, Arts '31

In a brief review of the ninety-one years that the Theological College has been in existence, Principal Kent declared that the College had never been large and probably never would be. He pointed out that only two of an original class of five were graduating this year, but reminded his hearers that the Apostles had been sent out in twos. Dr. Kent recalled the humble beginnings of the Theological College, and the cleavage in the Church of Scotland shortly after the inception of Queen's that had imposed enormous self-sacrifice and labour on the early leaders of the institution. After seventy years of existence the University had become non-denominational, only the Divinity school remaining a part of the Church. Dr. Kent lauded the separation, as education had been dominated too much by the church. Religion, he maintained, should influence but not control education. In conclusion, Principal Kent paid tribute to the new Morgan Memorial Chapel, which had already proved a boon to the College.

ROYAL SOCIETY OF CANADA ENTERTAINED BY UNIVERSITY

FROM May 17 to 20 Queen's was host to a distinguished assemblage when the Royal Society of Canada met within its limestone halls. The University tendered a dinner to the Society in the Students' Union on the night of May 19, and in the afternoon a reception and garden party for the Fellows and visitors was held by Principal and Mrs. Fyfe in the College grounds. Dr. W. A. Mackintosh, Arts '16, head of the Queen's Department of Commerce, was introduced as a new Fellow of the Society, among others, at the opening session.

General meetings and the presidential address by Prof. F. E. Lloyd took place in Convocation Hall. The meetings of sections were held as follows: French and English Literature, History, etc., in the Old Arts Building; Chemical, Physical and Mathematical Sciences, in Ontario Hall; Geology, Paleontology, Mineralogy, Geography and allied subjects, in Miller Hall, with Dr. E. L. Bruce as president; Biological and Medical Sciences, in the Richardson Laboratory. The Fellows of the Society and their wives were billeted in Ban Righ Hall and its annexes.

"ENGINEERING PROCEEDINGS" TO BE ISSUED TRIENNIALLY.

AT the March meeting of the Engineering Society it was decided that, pending an improvement in economic conditions, the *Proceedings of the Engineering Society* would be published once every three years instead of annually. This change in policy was made necessary by the large decrease in contributions from the Science graduates and in advertising revenue. The cost of publishing the *Proceedings* has been met during recent years by the income from these two sources together with that received from the Science students, each of whom paid a fifty-cent subscription along with his fees.

The history of the *Proceedings* dates back to 1907, when the first "Directory of the Graduates and Students of the School of Mining" was published. This and its two or three successors were small, 5 by 7-inch, 40-page booklets, containing merely the names and years of the Science students and graduates, with the addresses and positions of the latter. In the course of time the "Directory" expanded into a more comprehensive volume and became known as the *Proceedings of the Engineering Society*. In addition to the lists of the Engineering classes and the addresses and positions of their members, the *Proceedings* for many years past has regularly contained summaries of the transactions of the Engineering Society and its official reports, papers by students or graduates upon scientific subjects, and other articles relative to the "School" and its activities. Science is the only faculty at Queen's that has published such a volume.

The alumni and students of Science are hopeful that conditions will eventually permit the *Proceedings,* of which the volume of 1932 was Number 26, again to take its annual form.

BRIEF NOTES

THE Faculty Players scored a creditable artistic success in Ottawa on April 8 when they presented Shakespeare's *Twelfth Night* at the Little Theatre. The cast was entertained between the afternoon and evening performances, by the Ottawa Drama League, and Mrs. W. C. Clark held an informal reception in their honour.

* * * *

Rabbi Maurice Eisendrath, of Holy Blossom Synagogue, Toronto, addressed a large audience in Convocation Hall on April 4, under the auspices of the International Relations Club of Queen's. Mr. W. E. C. Harrison, of the History department, introduced Rabbi Eisendrath, who aroused the keenest interest by his address on "Danger Zones of the Present Day."

* * * *

The Royal Society of Canada has announced the award of a $1500 Travelling Fellowship to George Alan Harcourt, of Edmonton, Alta., a postgraduate student in geology at Queen's.

NEW GRADUATES AND FRIENDS FETED AFTER CONVOCATION

FOLLOWING Convocation on May 10, three delightful social functions were held at the University for the graduates and their friends.

In the afternoon a tea was held in the Gymnasium by the Kingston alumnae. A very large number of people attended the charmingly arranged event, of which Mrs. Hew Duff and Miss Clara Farrell were joint conveners.

An enjoyable informal reception and dance was held in Ban Righ Hall in the evening by Miss Hilda C. Laird, Dean of Women, and the Administrative Committee of Ban Righ. Those receiving the graduates and their parents and friends were Miss Laird, Dean and Mrs. Matheson, and Mrs. W. E. McNeill. Refreshments were later served, Mrs. Matheson and Mrs. Douglas Chown pouring coffee.

In the Gymnasium at night a very successful dance was held by the General Alumni Association. The guests, who numbered about two hundred and seventy-five, were received by Mrs. E. L. Bruce, Mrs. W. A. Mackintosh and Mrs. S. C. Morgan.

CORRESPONDENCE

268 Bellefontaine Street,
Pasadena, California.

The *Queen's Review*,
Queen's University.

Dear Mr. Editor:

I was interested to see in your February issue an announcement concerning the finding of what you term an "Application for Incorporation of the Alma Mater Society," bearing date February 25, 1898. This document, however, is not merely an application but a certificate of incorporation.

I remember the incident very well despite the passing of thirty-five years. The Society, in order to relieve its members of personal liability for various financial obligations, voted to have itself incorporated. The application was prepared by Mr. W. F. Nickle, Arts '91, and under the provisions of the statutes was presented to the county judge of the County of Frontenac for his approval. This approval was duly endorsed on the application; a copy was filed in the office of the Clerk of the Peace and the Society thereupon stood incorporated as an eleemosynary corporation. It has had that status for thirty-five years, although I presume its members have not been aware of it.

Very sincerely yours,

WILLIAM B. MUNRO, Arts '96.

CONTRIBUTORS

CLIFFORD S. GIBSON, who writes so interestingly in this issue about Cuzco, is an honour graduate in Mining of 1922. While attending Queen's, Mr. Gibson spent several summers at mining work in Northern Ontario and, from 1917-'19, served overseas. In 1922 he went to Chile and until 1925 was on the engineering staff of the Braden Copper Company, at Rancagua. In 1925 he became connected with the Anglo-Chilean Nitrate Corporation, at Tocopilla, and remained with that organization until 1932, rising to the position of mine superintendent. He returned to Canada in the fall of 1932 and is at present in Northern Ontario.

PRINCIPAL'S REPORT

Graduates who desire a copy of the Principal's Report may obtain one upon request from Miss Mary Anglin, Principal's Secretary, Douglas Library, Queen's University.

AN APPEAL ON BEHALF OF GRANT HALL

IN a short time the General Alumni Associaton will make an appeal to every Queen's man and woman for a small contribution to a fund for the renovation of Grant Hall. The purpose of this brief article is to acquaint the alumni with the reasons for this appeal.

Grant Hall is seriously in need of extensive repairs and alterations. Its popularity among the students has decreased greatly in recent years on account of its dilapidated condition. Its isolation from Kingston Hall, when the latter building was reconstructed after the fire in 1931, completed the process by rendering it almost useless for student functions. This also impaired it as an auditorium for University gatherings. The University has no funds with which to undertake the renovation of Grant Hall, despite its urgency, and the General Alumni Association has shouldered the burden of raising the $18,250 required.



THE INTERIOR OF GRANT HALL

A committee of the Association, headed by a graduate of wide construction experience, has thoroughly investigated the alterations and repairs needed at Grant Hall and has checked the estimates of the University architect. The committee's report reiterates the urgent need of men's and women's cloak rooms at the south end of the building; of storage space for lecture seats, examination tables and chairs; of fire exits from the north ends of the gallery; of a new platform, with space beneath for a kitchen, refreshment room and wash room; of plastering, panelling, improving the acoustics, and entire redecoration; and of new lighting. The report verifies the architect's estimate of $18,250.

An average contribution of only FOUR DOLLARS is being asked from each Queen's man and woman to enable Grant Hall to be restored to the important place it formerly occupied in the life of the University. Will not every reader of the Review rally to the support of the Alumni Assocation in its worthy undertaking?

ATHLETICS

Senior Rugby Schedule—1933

October	7	Toronto at McGill Queen's at Western
October	14	McGill at Queen's Western at Toronto
October	21	Western at McGill Queen's at Toronto
October	28	Toronto at Queen's McGill at Western
November	4	Queen's at McGill Toronto at Western
November	11	McGill at Toronto Western at Queen's

A. B. OF C. MEETING

THE annual meeting of the Athletic Board of Control of Queen's, held on May 6, was adjourned until the end of the month because Mr. F. R. Leadlay was the only out-of-town member able to attend. The consideration and adoption of reports was left over until the adjourned meeting.

Chief among the items of business consummated were the re-election of Mr. T. A. McGinnis as Chairman of the



SENIOR INTERCOLLEGIATE BASKETBALL TEAM

Back Row: E. D. Rooke, H. W. Carter, H. L. McLaughlin, S. Brown, W. McMahon, R. E. Hallett.
Front Row: W. G. Newman, J. C. Finley (manager), D. Bews (captain).

Board, and the reappointment of Dr. John Orr, Dr. W. A. Campbell, Mr. F. R. Leadlay and Mr. A. A. MacKay as members. Mr. Walter Knox was named as coach of track and field athletics for the fall, and "Senator" Powell was again appointed trainer.

Jenkins Trophy Award

THE Jenkins Trophy, which is bestowed annually upon "the student who has brought most honour to Queen's University by his athletic and scholastic ability," has been awarded this year to Henry Hosking, Sc. '33, of Guelph. Two Athletic Board of Control plaques were also awarded, one to Harrison McLaughlin, Med. '33, of Ottawa, for his all-round contribution to athletics at the University, which included six years on the senior basketball team, and the other to T. H. Way, Sc. '35, of Ottawa, for his victories at 100 and 220 yards in the Intercollegiate track meet last fall.

Mr. Hosking is the third athlete to be awarded the handsome trophy donated by the late Thomas Jenkins of Toronto, and his choice is a popular one. He has been an outstanding student and athlete throughout his course, and in each of his four years at College he has been the Intercollegiate light-heavyweight wrestling champion. For the past two years he has been an outstanding member of the senior football team, and was on the intermediate football squad prior to that time.



SWIMMING AND DIVING TEAM

Back Row: W. Perry, T. Ross, J. Stevenson, O. Low. Middle Row: D. Howard, A. Forsberg, I. Shapira, H. Pesner, C. Almqvist, F. O'Connor. Front Row: H. Anglin, D. McKerracher, Jean Nelson, Arn. Wright (coach), Elizabeth Cameron, K. Southern, D. Wilmot.

AT THE BRANCHES

Winnipeg

THE Queen's Alumni Association of Winnipeg held an interesting gathering at the Royal Alexandra Hotel on April 19 for the Queen's graduates attending the Manitoba Educational Association. The guest of honour and speaker was Dr. Lorne Pierce, Arts '12, LL.D. '28, of Toronto. Mr. D. H. Laird, Arts '98, presided at the dinner. Inspector J. E. S. Dunlop, Arts '04, led in the singing of College numbers, and Mr. Davidson Thomson contributed a group of songs.

Dr. Pierce revived many old memories in his speech as guest of honour. He recalled some of his experiences when the "Queen's Special" deposited aspiring undergraduates on the prairies to teach the Western young idea. He told classroom anecdotes of the days of Dean Cappon, whom he described as "afflicted with the malady of the ideal." When Professor Cappon returned page-proofs of one of his two books published by the Ryerson Press, of which Dr. Pierce is Editor, the whole thing had been rewritten. For like reason, many of "Cappy's" manuscripts lay in his own library unpublished. Dr. Pierce described the essence of Queen's University scholarship as "research with reverence." Queen's, he said, was one of the few colleges where spiritual values could be discussed without reserve.

Kingston

THE annual dinner of the Kingston alumnae was held in Ban Righ Hall on the evening of May 2, with Miss Mary Rowland, Arts '26, Com. '28, presiding. Miss Margaret Pense, '30, and Miss Dorothy Bishop, '31, were joint conveners of the dinner, and those at the head table were Mrs. W. H. Fyfe, Professor and Mrs. P. G. C. Campbell, Miss Hilda Laird, Miss Janet Allan, Miss May Chown, Miss Jean Royce and Miss Rowland. After dinner the guests gathered in the Common Room, where Professor Campbell gave an interesting informal talk on former days at Queen's.

Toronto

AN address on landscape architecture was given by Mr. Gordon Culham, M.L.A., to the Queen's alumnae in Toronto at the University Women's Club on April 25. His subject was "English Methods Applied to Canadian Landscape, Designs for Gardens, Estates and Towns." Mrs. H. Luck (Helen Walker), Arts '10, President, was in the chair.

Montreal

A DRAMATIC evening was held by the Montreal alumnae at the home of Mrs. T. V. Mounteer, of Westmount, on April 28. A delightful part of the programme was a reading of *Wild December* by Clemence Dane.

ALUMNI NEWS

Births

Cameron—At the General Hospital, Belleville, Ont., on April 16, to Charles A. Cameron, Arts '13, and Mrs. Cameron, a daughter.

Cleland—At Brockville, Ont., on April 20, to Dr. C. A. Cleland, Med. '30, and Mrs. Cleland (Marion Ferguson), Arts '28, a daughter (Margaret Elizabeth).

Heilig—At Mount Hamilton Hospital, on April 11, to Carl Heilig, Sc. '29, and Mrs. Heilig (Elizabeth Hillmer), Arts '30, a son.

McLean—On March 31, at the Ottawa Civic Hospital, to Mr. G. E. McLean and

Mrs. McLean (Clara Allison), Arts '26, of Manotick, Ont., a daughter.

Micklem—At Oxford, England, during April, to Rev. Nathaniel Micklem, D.D. '31, of Mansfield College, Oxford, and Mrs. Micklem, a son.

Shea—On April 26, to Dr. John T. Shea, Med. '29, and Mrs. Shea, of Belchertown, Mass., a daughter (Paula Jane).

Starrs—At the Ottawa Civic Hospital, on March 23, to Dr. R. A. Starrs, Med. '27, and Mrs. Starrs, a daughter.

Wade—At the Private Patients' Pavilion, Toronto General Hospital, on April 12, to Dr. W. W. Wade, Med. '31, and Mrs. Wade, of Cobourg, a son (Robert George).

Marriages

Agnew—At Buffalo, N.Y., on April 15, Alberta Ezard, to T. Charles Agnew, Sc. '29.

Campbell—At Renfrew, Ont., on April 26, Olive Marie Brunette, to Neil Alan Campbell, Arts '28, of Arnprior, Ont.

Cooper—At Clinton, Ont., on April 15, Norma Elizabeth, only daughter of Mrs. Treleaven and the late J. W. Treleaven, to J. C. Cooper, Arts '30, son of Mr. and Mrs. A. B. Cooper, of Galt, Ont.

Leatherland—On April 6, Amy Ruth, daughter of Mr. and Mrs. Edgar Irwin, of Deseronto, to Charles Franklin Leatherland, Arts '29, son of Mr. and Mrs. J. F. Leatherland, Kingston. Mr. and Mrs. Leatherland will live in Markdale, Ont.

Marshall—At St. Catharines, on April 21, Florence Gladys, daughter of Mr. and Mrs. Andrew H. Wallace, to Thomas A. Marshall, Com. '26.

Miller — At Sydenham Street United Church parsonage, Kingston, on March 20, Effie MacIntosh Miller, Arts '33, of Campbellton, N.B., to William Melvin Ashton, Kingston.

Minard—At Hamilton, Ont., on April 19, Anne Marie, daughter of Mr. R. D. Singerland and the late Mrs. Singerland, to G. M. Minard, Sc. '28, of Kapuskasing, Ont.

Pugsley-Pannell—At St. George's Cathedral, Kingston, on May 1, Patricia Pannell, Arts '33, daughter of Dr. W. L. Pannell, Med. '03, and Mrs. Pannell, East Orange, N.J., to Arthur E. Pugsley, Sc. '33, of Toronto.

Stoddart—At Kingston, on December 28, 1932, Mrs. Gladys May Phillips, daughter of Mrs. Robert Smith and the late Mr. Smith, to James Stoddart, Sc. '33, son of Mr. and Mrs. W. L. C. Stoddart, Vancouver, B.C.

Waldie—At Toronto, during April, Millicent Arnold, daughter of Rev. Andrew Walker and Mrs. Walker, of Lloydminster, Sask., to Rev. John Robert Waldie, Arts '29, son of Mr. and Mrs. Donald Waldie, of Acton, Ont. They will reside at Walker's, Ont.

Deaths

Davis—On May 15, 1932, John S. Davis, Arts '98, died at his home in Smithville, Ont., after a lingering illness. The late Mr. Davis was born in Smithville, attended St. Catharines Collegiate Institute, and entered Queen's in '94, at thirty years of age. He was called to the Bar in 1906, and practised law in Smithville, enjoying a large measure of confidence and esteem in that section of Lincoln County. His wife and children remain to mourn his loss.

Flach—Stricken with a heart attack as he met his wife arriving on a train on April 25, Ulysses Jacob Flach, M.A., died in the Carleton Place railway station before medical aid could reach him. The late Mr. Flach, who was born in New Hamburg, Ont., in 1865, took postgraduate work for his specialist standing in moderns at Queen's in 1896-97, after a brilliant career at the University of Toronto. Prior to taking over the principalship of Carleton Place High School in 1924, Mr. Flach taught at Athens, Sydenham, Napanee and Pembroke. Besides his wife, one daughter, Marjorie, teacher in the Windsor public schools, survives.

George—Basil George, one of the notable figures in Queen's hockey history and one of the most widely known and beloved men in the Ottawa Valley, passed away on April 18 after a week's illness. The late Mr. George, who had been in excellent health, suffered an attack of acute appendicitis and was taken to Pembroke Hospital on April 14. He submitted to an operation which was successful but which was followed by peritonitis and other complications. William Basil George was born in Eganville in 1886. He entered "Prep." Science at Queen's in 1905 and went into Mining Engineering in 1907, graduating with his B.Sc. in 1911. During the latter years at Queen's he was an outstanding member of the senior hockey team. He was associated with his brother Greg, the late Dr."Curly" Campbell, Billy Dobson, Leo Trimble, Vern Crawford and the late Vic Gilbert on the team of 1910, which won the Intercollegiate championship but was defeated while defending the Allan Cup by St. Michael's in the last game of the series. Basil George was one of the best defencemen in Intercollegiate ranks and was noted for playing a strenuous but clean game at all times. After graduation the late Mr. George joined the staff of the Mines Branch at Ottawa, and then spent several years in the north country prospecting and assisting in the development of various mining properties. He later became Eganville manager of the estate, W. George, Ltd., in which he was associated with his brothers, and had charge of the Dominion Rock Products, Ltd., near Eganville, as well as other interests in the district. He was also connected for many years with the firm's extensive interests in Montreal and its holdings in the North. To few men is it

given to enjoy in greater measure the confidence and esteem of all who knew him than was the case with Basil George. To a great number of friends and associates his passing has brought keen sorrow. The late Mr. George was married four years ago to Mary Kelly, of Eganville, who survives him along with a daughter, aged three, one sister, Mrs. (Dr.) J. B. Galligan, of Pembroke, and three brothers, Leo, Greg and Dixon, of Montreal.

Heslop—Following an illness of six weeks, Dr. John Elmer Heslop, Med. '87, of Beaverton, Mich., died in the Saginaw General Hospital during the last week of April. The late Dr. Heslop was born in Ancaster, Ont., and after attending Dundas High School, entered Medicine at Queen's in 1883. He is survived by his wife, two daughters and four sons.

Lapp—At her home in Williamson, N.Y., Dr. Annie T. Lapp (Annie Topliff), widow of Dr. Elwood H. Lapp, Med. '97, died suddenly on March 25. The late Dr. Annie Lapp was born in Glenvale, Ont., in 1865. She entered Queen's in 1891 and spent three years in Medicine, but in 1894 transferred to the Ontario College for Women in Toronto and graduated from Trinity Medical College, Toronto, in 1901. She had been engaged in the practice of Medicine since then. For some time the late Dr. Lapp was assistant in the office of the late Dr. Isaac Wood, Kingston. She had been a resident of Williamson since 1897 and was a member of the Board of Education for eighteen years. She is survived by two daughters, a brother and two sisters.

Philp—At Walkerville, where he had been on the staff of the Collegiate Institute as physical director and teacher for the past five and a half years, there died on April 6 Louis A. Philp, Sc. '24. The late Mr. Philp had retired from his school work in December of last year, due to poor health, but his sudden death came as a great shock to the community to which he had endeared himself. Mr. Philp was born at Tyrone, Ont., near Lindsay, thirty-six years ago, attended Orillia Collegiate Institute, and entered Queen's in 1919. He graduated with his B.Sc. in Mechanical Engineering in 1924 and later from the Ontario College of Education. He taught for two years at Amherstburg before going to Walkerville. The late Mr. Philp was widely known throughout Ontario for his ability as a coach in boys' athletics. Many teams under his leadership captured W.O.S.S.A. and Provincial championships. He was also in charge of the cadets corps of the Walkerville school, and in that capacity and as a classroom teacher was extremely popular. Mr. Philp was an active member of the Masonic Order and of St. Mary's Anglican Church. He is survived by his widow, Helene Rogers, and a brother.

Raney—At Kingsville, Ont., on May 12, Rev. Wesley Herman Raney, Arts '95, brother of the Hon. Mr. Justice Raney, passed away after being in poor health for some time. The late Mr. Raney was born in Aultsville, Ont., in 1870. He entered the Methodist ministry in 1892, and took his B.A. from Queen's in 1895. In the fall of 1916, he secured his B.D. at Queen's and he also completed considerable work towards a Ph.D. During his years in the ministry the late Mr. Raney held many pastorates in Quebec and Eastern Ontario. From 1924-'27 he was minister of Queen Street Church, Kingston, and then went to St. Mary's, Ont., transferring in 1932 to Kingsville. Mr. Raney was chairman of the Ottawa District of the Montreal Conference of the Methodist Church in 1917. From 1919-'33 he was chairman of the Pembroke District and in '24-'25 he was chairman of the Kingston District. Mr. Raney is survived by his second wife, who was formerly **Laura Argue**, Arts '19, four sons and two daughters.

Notes

1880-1889

Rev. Dr. W. H. W. Boyle, Arts '84, is now retired, after a brilliant career in the American Presbyterian Church . He lives at 1070 Park Avenue, New York City.

Dr. R. G. Feek, Arts '82, is practising medicine at Brushton, Franklin County, N.Y. After graduation, Dr. Feek was in the Methodist ministry for a few years and then studied medicine at Trinity Medical College, Toronto, graduating in 1891. He has been at Brushton, N.Y., for nearly thirty-nine years.

Rev. John Moore, Arts '81, of Strathroy, was bereaved on April 18 by the death of his wife, formerly Margaret Jane McKay, of Kingston.

1890-1899

Dr. J. Mackintosh Bell, Arts '99, LL.D. '24, gave a paper on the remonetization of silver at the annual sessions of the Canadian Institute of Mining and Metallurgy, in Toronto.

Dr. J. H. Putman, Arts '99, of Ottawa, addressed the Inspectors' section of the Ontario Educational Association on April 19, urging that the mode of selecting teachers be radically changed in order to determine the most efficient.

Dr. O. D. Skelton, Arts '99, Under-Secretary of State for External Affairs, arrived back in Ottawa on April 22 after representing Canada at the Intra-Empire trade meetings in London. He also visited Geneva on state affairs.

Miss Edna Griffith, Arts '96, has been with the China Inland Mission for many years. She is now stationed at Yangchow Ku.

W. R. Saunders, Arts '99, is principal of the Northern Vocational School, Toronto.

Dr. W. W. Sands, Med. '94, has been city clerk at Kingston for many years.

1900-1909

James Bartlett, Sc. '07, of Cobalt, is at present convalescing after a serious operation in the Kingston General Hospital.

Dr. Robert Chambers, Arts '02 (Ph.D., Munich), is research professor of biology at New York University. In recent years Dr. Chambers has lectured at the University of Moscow, U.S.S.R., at the invitation of the University, and also at Cambridge, Oxford, and the College de France, Paris.

E. A. Collins, Sc. '05, delivered an illustrated lecture on the early days of the nickel industry in Ontario before the Canadian Institute of Mining and Metallurgy at its annual meeting in Toronto.

A. G. Fleming, Arts '04, chief chemist of the Canada Cement Company, Montreal, was the author of an article entitled "The Development of Special Portland Cements in Canada" in the May number of "The Engineering Journal." The article was also presented as a paper before the Engineering Institute of Canada in February.

Dr. G. C. Leach, Med. '04, practises in Hamilton, Ont. His office is at 409 King St. E.

Mrs. L. M. Macdonnell (Ursilla Macalister), Arts '00, Ph.D. '21, Dean of Women at the University of Manitoba, was elected president of the Manitoba Educational Association at its 28th annual meeting on April 20.

W. A. Munro, Arts '00, severed his connection with the Dominion Government in June, 1932, after having been superintendent of the Experimental Station, Rosthern, Sask., since 1909. He settled in Prince Albert where he now engages in florist and nursery work.

Dr. Fergus J. O'Connor, Med. '06, was bereaved by the death of his father on April 25.

M. J. Patton, Arts '09, recently opened an office in Ottawa as a tariff consultant and economist. He was formerly assistant commissioner of tariffs for Canada.

Rev. Canon Oswald Rigby, LL.D. '03, Rector of St. Mark's Church, Port Hope, Ont., observed the golden jubilee of his ordination to the ministry last September. He was ordained Deacon in Ely Cathedral in 1882.

Mrs. G. A. Tompte (Edith Greene), Arts '08, is now living at 20 Garkholm Apts., Winnipeg, Man.

1910-1919

W. E. Armstrong, Arts '13, is lecturer in international law at the American University Graduate School, Washington, D.C. He lives at 804, 19th St., Washington.

Dr. P. M. Baldwin, Arts '13 (Ph.D., California), has been on the staff of the State College, New Mexico, since 1925. He is at present dean of the School of General Science.

Miss Vena Bleakley, Arts '12, is teaching school at Dawson City, Yukon. She expects to stay there another year.

Dr. R. C. Cantelo, Sc. '13, of the University of Cincinnati, has published in collaboration with Prof. H. E. Phifer a brochure entitled "Partial Molal Volumes of Cobalt Sulphate and of Cadmium Iodide" as a reprint from the Journal of the American Chemical Society."

F. C. Casselman, Arts '11, was re-elected to the public school board of trustees of Edmonton, Alberta, this year. He has been a member of the board since 1928 and last year was chairman. Mrs. Casselman was **Clara Watt,** Arts '12.

The Rt. Rev. Alfred D. A. Dewdney, Arts '10, Lord Bishop of Keewatin, is one of the Anglican Church's most famous missionary bishops. Prior to his elevation to the episcopate and consecration in 1921, Bishop Dewdney was at Prince Albert, Sask., for fifteen years, during which time he served as Rector of St. Alban's Pro-Cathedral for five years, examining chaplain to the Lord Bishop of Saskatchewan, Archdeacon of Prince Albert for eleven years, and lecturer in apologetics and dogmatic theology at Emmanuel College, University of Saskatchewan. He holds honorary D.D. degrees from Emmanuel College, Wycliffe College, Toronto, and St. John's College, Winnipeg. Bishop Dewdney resides at "Bishopstowe," Kenora, Ont.

W. J. Drimmie, Arts '13, is an inspector of schools at Radisson, Sask.

Dr. T. R. Glover, LL.D. '10, of St. John's College, Cambridge, delivered the Lewis Fry Lectures at the University of Bristol in December, 1932, on "Horace: A Return to Allegiance." The lectures were recently pubished by the Macmillans in Canada as a volume of "The Cambridge Miscellany." In his preface Dr. Glover states that he also considered giving lectures upon "the romantic story of my other home in Canada, a city on lake and river made famous under three names, the Cataraqui of the Indians, the Fort Frontenac of the French, the Kingston of the United Empire Loyalists." An article on "Vanished Forests" by Dr. Glover appeared in "The Spectator" during April.

J. S. Godard, Sc. '17, is metallurgist with Canadian Industries Ltd., Toronto. He lives at 160 Hammersmith Avenue.

V. K. Greer, Arts '11, chief inspector of Ontario public and separate schools, addressed the urban trustees' section of the O. E. A. on April 17, advocating economy in the building of public schools.

Dr. Harold M. Harrison, Med. '12, who practised for a number of years in Cobourg, Ont., after graduation, has been in private practice in Toronto for the past ten years. Latterly he has been devoting considerable attention to insurance medicine. He is at present medical director of the Canadian Medical Institute.

Prof. William A. Irwin, Arts '19, of the economics staff of Washburn University, Topeka, Kansas, addressed a large audience of railway men and shippers, members of

the Tri-State Traffic Club, at Joplin, Mo., on April 25. He dealt in detail with the Roosevelt inflation programme.

J. M. La Forest, Sc. '13, is resident engineer for the Montreal Harbour Commission.

Dr. C. E. McCutcheon, Med. '11, is practising at Regina, Sask. His offices are in the Westman Chambers.

J. G. F. Niddrie, Arts '14 (M.A., Alberta; B.Paed., Toronto), has been teaching in the high schools of Edmonton for the past 16 years. He is also acting as demonstrator in classics for the School of Education, University of Alberta.

Dr. Lorne Pierce, Arts '12, LL.D. '28, addressed the annual convention of the Manitoba Educational Association on April 18. His subject was "Education in a Democracy."

Dr. G. E. Reaman, Arts '15, who recently resigned as superintendent of the Boys' Training School at Bowmanville, Ont., is now doing free-lance writing. He also gives radio talks over CKGW each week on Child Guidance.

N. G. Stewart, Arts '11, Sc. '15, is assistant superintendent of the filtration plant, Centre Island, Toronto. He now lives at 62 Williamson Road, Toronto.

Howard J. Williams, Sc. '17, of Fay, Spofford and Thorndike, Consulting Engineers, Boston, is engaged in the design of a continuous-truss type of bridge for the New Hampshire Toll Bridge Commission, which has recently retained his firm to design and supervise the construction of this million-dollar bridge project over Great Bay near Portsmouth, N.H.

1920-1929

Miss Marion Anglin, Arts '28, has completed her work at the Missionary Training School of the United Church. She has been appointed to the Ruthenian Girls' School, Edmonton, under the Women's Missionary Society.

Miss Helen B. Armstrong, Arts '26, who has been studying at the University of London and the British Museum on a Carnegie postgraduate Library Fellowship during the past year, has won the unique honour of having her fellowship renewed in recognition of her work. During 1933-34 she will work in University College, London, on a bibliography to include the sources, verses, translations, etc., of the epic literature and hero tales of the various races. This means a study of old Norse, medieval French and other languages rich in these early tales.

Miss Helen S. C. Armstrong, Arts '26, is at present studying at the Sorbonne, Paris, on a two-year scholarship.

E. H. Bronson, Sc. '24, has moved from Kirkland Lake to Swastika, Ont.

W. Herman Browne, Com. '23, was recently elected assistant secretary of Moore Corporation, Ltd., and subsidiary companies, Toronto.

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G. G. Campbell, Sc. '23, is mine captain at the Wright-Hargreaves Mine, Kirkland Lake, Ont.

O. D. Cliffe, Arts '20, now resides at 2520 Albion Ave., North Town Station, Chicago, Ill.

R. W. E. Dilworth, Com. '26, received his C.A. (Ontario) in 1931. His business address is 15 Wellington St. W., Toronto.

Dr. G. C. Ferguson, Arts '26, Med. '28, is resident house surgeon at the District Infirmary and Dispensary, Ashton-under-Lyn, England.

E. A. Filmer, Sc. '25, who was recently at the McIntyre Mine, is now doing field work in Northern Ontario.

Rev. D. Bruce Gordon, Arts '29, Theol. '30, terminated his work as assistant minister at the North United Free Church, Aberdeen, Scotland, on April 15, in order to complete his Ph.D. work at the University of Edinburgh. Mr. Gordon expects later to return home and enter the ministry of the United Church of Canada.

B. W. Hughes, Com. '26, is now joint manager of the bond department of Ferguson, Turner and Co., Toronto Stock Exchange Building, Toronto.

Dr. H. O. Hutcheson, Med. '21, has been practising for the past 10 years at Melfort, Sask.

R. K. Kilborn, Sc. '27, is at the Dome Mine, South Porcupine, Ont.

H. J. Kurtz, Sc. '26, has been town engineer of Thorold, Ont., for the past year.

Edmund W. MacDonald, Arts '24, who did postgraduate work in the United States and Europe after leaving Queen's, has been on the philosophy staff at University College, Toronto, for the past three years.

H. D. McEwen, Arts '26, is instructor at the University Hospital, University, Va.

G. D. Mallory, Sc. '20, of the National Development Bureau, Department of Interior, has written an exhaustive discussion on the proper use of insulation in the construction of dwellings for an illustrated, 73-page booklet, entitled "The Insulation of Old and New Houses" recently issued by the Dominion Fuel Board.

E. D. Manning, Arts '21, has been principal of the high school at Newmarket, Ont., since 1923.

Miss Olive Miller, Arts '27, is head of the French and English department of the high school at Meaford, Ont.

Dr. H. S. Mitchell, Arts '25, Med. '27, is at the Children's Memorial Hospital, Montreal, Que.

E. C. Munro, Arts '26, has been teaching in the Collegiate Institute in Regina, Sask., since his graduation.

Dr. K. I. Murray, Med. '21, practises at Coalhurst, Alberta.

Dr. Gordon Mylks, Arts '27, Med. '29, left on April 17 for Great Britain where he will take postgraduate work in London and Edinburgh.

A. P. Nicholas, Arts '20, is principal of the high school at Thetford Mines, Quebec.

Miss **Anna L. Neilson,** Arts '25, is principal of the continuation school at Stella, Ont.

Elwood Oakes, Arts '27, is principal of the Normal Model School, Ottawa.

Dr. A. J. O'Leary, Sc. '28, who last year received a Ph.D. in physics at Columbia University, is now in charge of the physics department at the School of Business and Civic Administration of the College of the City of New York, 17 Lexington Ave., New York City.

E. F. Rabeau, Sc. '29, who was metallurgist with the Canadian General Electric Company, at Peterboro, from graduation until May of this year, is now on the radium refinery staff of Eldorado Gold Mines, Ltd., Port Hope, Ont.

Miss Laura E. Rorke, Arts '22, teaches in the English and History department of the Glebe Collegiate Institute, Ottawa.

E. W. Roy, Sc. '22, is superintendent of the Napanee Iron Works, Napanee, Ont.

Cecil Rutherford, Sc. '23, is a shift boss at the McIntyre Mine, Schumacher, Ont.

Rev. Frank Sanders, Theol. '27, has accepted a call to Knox United Church, Fernie, B.C., and will go there in August. For the past four years he has been at St. John's, Brockville.

Dr. R. M. Stringer, Med. '29, has been in general practice at 434 King St. W., Hamilton, since September last. After graduating he was at the Toronto Psychiatric Hospital for a year and a half, then at London, Ont., for a few months, and then at the Hamilton General for a year.

J. W. Sutherland, Arts '22, Clova, Que., has been promoted from woods superintendent to woods manager for the Upper Gatineau division of the Canadian International Paper Co.

H. A. Tanser, Arts '29 (B.Paed., Toronto, 1929), is teaching in North Toronto Collegiate Institute.

Mrs. D. B. Thomas (Roberta McLean), Arts '20, is Canadian representative of "Truman and Knightly's English and Continental Boarding School Directory."

Miss Hazel VanAlstyne, Arts '27, is teaching at Clifford, Ont.

W. H. Vining, Sc. '23, is with the Roessler and Hasslacher Chemical Co., Perth Amboy, N.J.

W. E. Wright, Sc. '26, is now on the engineering staff of the Trenton Airport, Trenton, Ont.

1930-1933

R. R. Basserman, Sc. '31, is now mine captain at the Howey Gold Mines, Red Lake, Ont.

Miss Ursula Brennan, Arts '31, is on the staff of the Sandwich Collegiate Institute.

J. C. Britton, Com. '30, left on April 11 to take up his post as assistant trade commissioner in the West Indies and British Guiana, with headquarters at Port of Spain, Trinidad.

E. L. Crossley, Arts '31, formerly at Princeton, Ont., is principal of Pelham Continuation School, Fenwick, Ont.

Miss Jean Hamilton, Arts '28, attended O. C. E. during the session of '31-'32 and this year has been back at Queen's doing further work in Latin and Greek,

P. C. King, Sc. '30, formerly with the Eastern Constructors Ltd., Montreal, is now with the City Gas and Electric Corp., Ltd., 266 St. James St., Montreal.

Frank C. Lawson, Sc. '32, is taking his M.Sc. degree in Electrical Engineering at the University of Toronto.

Dr. G. E. Lynch, Med. '31, of the Ontario Hospital staff, has been transferred from Toronto to Brockville, where he is assistant physician.

D. M. (Ducky) McLean, Sc. '32, is shift boss at the Howey Gold Mines, Red Lake, Ont.

W. G. Manning, Arts '31, is principal of the continuation school at Carlyle, Sask.

Miss Elizabeth Stuart, Arts '32, is teaching in the high school at Tweed, Ont.

Miss Mildred Metler, Arts '32, has been teaching for the past year at the high and vocational school at Welland, Ont.

Dr. T. J. Orford, Med. '32, is practising at Warkham, Ont.

A. G. Roach, Sc. '32, is in charge of the maintenance crew on the mill staff of the Hollinger Consolidated Gold Mines, Ltd.

L. J. Roy, Sc. '32, is spending two years at the University of Toronto on M.Sc. work.

G. C. Shannon, Sc. '32, is on the chemical staff of the Thorpe-Hambrock Co., Ltd., lacquer, paint and varnish manufacturers, Montreal, Que.

R. C. Sharp, Arts '33, has joined the North Ontario sales staff of the Manufacturers Life Insurance Company.

E. J. Walli, Sc. '32, who has been with the Howey Gold Mines since graduation, has joined the staff of Eldorado Gold Mines, Ltd., and will be proceeding to the Great Bear Lake area in June. In March, Mr. Walli was injured while rescuing a miner from an ore-chute at the Howey, but he is now entirely recovered.

GENERAL

Dr. L. J. Austin addressed the South Porcupine and Lake Shore Medical Societies while on a tour of Northern Ontario during April. His subject was a discussion of surgical conditions and special points in the anatomy of the hands, wrists and fingers. A large number of doctors attended, including several Queen's graduates.

Principal Fyfe visited the University of Wisconsin at Madison, Wisc., on April 12 and 13, delivering two addresses under the auspices of the Lectures Committee and also speaking to the Graduates' Club.

Dr. G. Humphrey, of the philosophy department, has sailed for England to spend eighteen months in psychological research there and on the Continent.

Lost Trails
Addresses Wanted

Adamson, J. G., B.A. '31
Atkinson, F. H., B.A. '21
Baker, Dr. T. C., M.D. '88
Barker, John, B.A. '06
Bowers, Dr. F. W., M.D. '30
Breuls, I. D., B.A. '00
Brooks, F. H., B.A. '25
Brown, A. F., B.A. '27
Camelon, Dr. T. P., M.D. '90
Cameron, H. M., B.A. '18
Cowie, J. E., B.A. '16
Cowan, Mrs. H. R. (Mable Lake), B.A. '10
Dickson, Dr. C. R., M.D. '80
Downey, Dr. R .E., M.D. '27

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Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., AUGUST, 1933 No. 6

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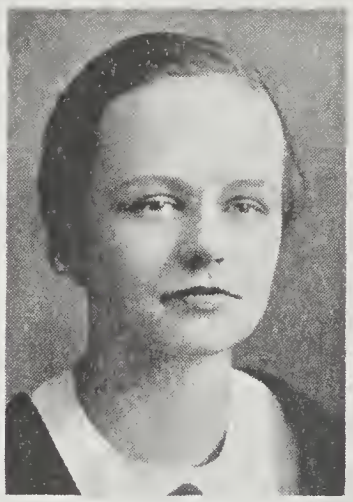
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The QUEEN'S REVIEW

Vol. 7 KINGSTON, ONT., AUGUST, 1933 No. 6

THE ART AND SCIENCE OF MEDICINE

Principal Fyfe's Address to the Medical Convocation, 1933

IT is a pleasure to offer both personally and on behalf of the University hearty congratulations to the members of the Medical Class of 1933.

To-day you are attaining an ambition which has been your stimulus for many years, perhaps for half your lives or even longer, and you have come to the end of a long, gruelling course. Certain Indian tribes of this continent refuse to grant the title of medicine-man except to those who in themselves exemplify some miracle, those who have been born with teeth, for instance, or have fallen from the top of a tall tree without being hurt. I expect some of you feel to-day that you too are earning your title by a sort of miracle, and indeed it does seem miraculous that any human being can contain so many facts as a medical student is obliged to do. You have been swallowing them for six long years until you feel, I dare say, that you can hardly look a fact in the face. And yet that is just what you must do for the rest of your lives—look facts in the face. A medical practitioner must be both a scientist and an artist. And it is the characteristic of a scientist that he knows a fact when he sees one and can distinguish accurately between facts and fancies. All your work during the past six years has been wasted unless it has brought you that great scientific faculty. Artists thrive best in the realm of fancy; lawyers live largely upon lies; doctors can perform their service only by facing the facts and framing a theory that will explain them all. And whereas the scientist seeking truth in his laboratory can construct the best conditions for his work of research, and can linger over his data, testing his hypothesis again and again by observation and experiment, you will have to work often under conditions that are cruelly adverse and must almost always reckon time among your adversaries. For you more than any other scientists it is necessary to carry knowledge in your head and to apply it on the spur of the moment. That is why a medical course puts such a severe strain upon the memory.

In all your various courses of the past six years you have covered a wide area of knowledge. But knowledge wide-spread cannot be deep, and if you are to earn in its full sense the title of scientist you must to some extent specialise. I do not of course mean that you must be a "specialist." But you must work for yourself in some favourite corner of the vast field of medicine, for the object of all academic study is thoughtful, independent effort. Until you select a problem for yourself and think your own independent thought about it, until you experence the thrill of making discoveries for yourself, you will not get the scientific point of view which is essential to your success—and to the safety of your patients. And unless you exercise your brain on a problem that absorbs your whole attention by the fascination of its interest,

you will run the risk of becoming not a clear-headed, clean-thinking scientist but one of those muddle-headed empiricists who pin their child-like faith in symptoms and, without penetrating to the causes, hopefully administer to-day the treatment that seemed to give relief to someone else last week. I have known doctors like that, and some of them, I am sorry to say, died peaceably in their beds. But I am sure that none of them were M.D. and C.M. of Queen's.

But whereas medicine is one of the exact sciences, its practice is an art. You have got to be artists as well as scientists. The art of medicine unbalanced by science is indubitably dangerous; but the science without the art is useless to the service of mankind. You in your great calling must combine the two.

What, then, are the qualities that you will need for success in practising the art of medicine?

You will need physical health and strength. The doctor who watches his patients with anxious care is often neglectful in the care of his own body. There is something fine in that neglect. It usually comes from the doctor's absorption in his work and his unselfish attention to his patients. But not always. Sometimes it is due to carelessness and lethargy. But in any case, whether the motive be altruistic or not, it is dangerous both for the doctor and for his patients if he neglects his health, for when the issues of life and death are in his hands, they often turn on that quickness of response and intuition which depends upon the healthy functioning of the nervous system. It is certainly necessary for a good physician that he should heal himself, or rather that he should keep himself in prime condition and not need healing.

Of equal importance to the doctor is his moral health. The practice of medicine puts a supreme strain both upon physique and upon character. You will often be required to use brain and strength and skill and tact and patience all together at times when you are almost intolerably tired. Somehow or other, whenever the call comes for his service, the doctor must answer it. And that requires as much strength of character as strength of body. Just as in medicine mistakes are more costly in disaster than in any other profession, so are flabbiness and self-pity more deadly to the doctor than to men in other callings. I think it was Paracelsus who said that the only effective mainspring of the doctor's service was love. Does that seem to you to be pitching it too high? I do not see how anything short of a feeling of affection for his fellows can nerve a man for the cheerful self-sacrifice that is the daily detail of a doctor's life. And I am certain that no-one who is cynical and contemptuous of mankind can ever enter a sick-room with the smile that inspires confidence and dispels despondency. That is the effect of a character that combines a cool head with a warm heart. Paracelsus was right. For the art of healing you do need some measure of that quality which we reverence as divine.

The artist in the cure of bodies needs also a philosophy just as much as the artist in the cure of souls. And when I say "a philosophy" I do not mean a jargon of technical terms derived from German text-books, but rather something which is really better described as a religion. After all, your treat-

ment is of the soul as well as the body. It is daily becoming harder to disentangle the two. Emotion is a function of thought and thought a function of emotion, and both thought and emotion are integral to human health. You cannot face up to your responsibilities and wield the proper authority of your profession unless you have based your own thought and conduct on some foundation that you can accept as stable. You may have been brought up in an atmosphere of religion and found that atmosphere congenial to your growth. If so, you are fortunate. If not, you must find your own religion for yourself or lose a power which is essential to the vigour of all life, and most obviously essential for a doctor, whose art is rooted in the power of personality.

And to exercise that power, you must understand your patients, men, women and children. You have been told again and again during your medical course that your study is not of the separate organs but of the human body as a whole. And that whole body which is the prime object of your interest is not the cadaver on the dissecting table but the living organism of body, mind and spirit. In short, your patient is not merely a "case," but a human being in pain whom you cannot cure unless your relation to him or her is a personal relation of sympathy and understanding. And so you need above all other men to study human nature, and therefore you must cultivate the faculty of reading with discrimination and enjoyment. Do not make the mistake of despising imaginative literature—novels and plays and poetry and essays. You should enjoy them all the more because your professional study has not been in that field. There are only two keys to the treasury of human nature. One is experience and the other is literature, the record of man's imaginative experience. Experience is a key that only age can employ: the key of literature is ready to the hand of youth and many of you have found it already. If you have not, I would earnestly advise you to apply yourself without delay to the pleasure and the profit of wide and varied reading. It will not only provide for you the key to human nature but also the imaginative refuge and refreshment which you will need to relieve the tension of your strenuous life as medical practitioners.

I have stressed the importance of cultivating the imagination through literature or some other form of human art, because I want to remind you that you are men as well as doctors, and I would also remind you that you are citizens. Men who are devoted to the practice of their profession—doctors, engineers, artists, teachers—too often regard "politics" contemptuously as lying beneath their sphere of interest. And yet politics are only the common concerns of the community. Doctors are important and indeed essential members of the community, and the welfare of the community affects them closely in their practice of medicine. I hope you will take an intelligent interest in public affairs. Their conduct will certainly be better if you do, for what political life needs at present is just that scientific spirit in which you are learning to approach your problems. The painful disharmony of social and of international relations needs to be studied and treated with the same objective integrity and the same respect for facts which are characteristic of all scientific work. They will not otherwise be solved.

There are moreover in public life many problems which are the special concern of the medical profession. How should a doctor be paid? The code of the Babylonian law-giver Hammurabi, framed about 4000 years ago, laid it down that a doctor's fees should vary with the social status of his patients. The fee for treating a free citizen was five times as great as the fee for treating a slave. The prevalent method is much the same to-day. But there were differences in Hammurabi's time. The fee was not payable unless the patient recovered. If the free citizen died, the doctor was liable to penalties and, if slaves died, he had to replace them. You would not wish to return to that system. But are you satisfied with the present method? Does it provide for the doctor adequate security and reward? Would you prefer the method often employed in various countries in the past and often advocated to-day, by which doctors are salaried to keep their patients in health? It would at least have the advantage of centring your financial interest in the health not in the sickness of the community. And as you think that problem out, you raise the questions of preventive medicine and of health insurance.

You are emerging from the chrysalis of the student into a state of society that is very obviously in a state of change. The old question "Am I my brother's keeper?" has been definitely answered in the affirmative, and although there are few who wish to see more and more communal activities directly operated by the government, yet we all acknowledge that we are all in our corporate capacity concerned with the health and security of each member of society. It seems probable, therefore, that in the coming years the opinion of society will move in favour of a system which endeavours to promote the health of the whole community by a system of insurance which compels everyone to save against the rainy day of sickness. That is obviously an intricate question. I hope you will give it your consideration and not let it be decided entirely by people less qualified to give a sound opinion. Whether any such system of insurance be adopted or not, I cannot doubt that the ideas and ideals of preventive medicine will prevail and that you will become more and more an army of experts entrusted with a great protective campaign. It may be that more and more of you will come into the employment of the Province or Dominion. Some of you would welcome that; others would strenuously object. But, however the profession may be organised in the near future, I see you in my own ideal each as Health Adviser to a group of families and salaried acccording to your service and not according to your personal power of extortion, which is, I am bound to say, in most cases very weak indeed.

I mention these matters not to offer any opinion of my own but to remind you of the many things which will invite your interest. The wider your appreciation, the greater will be your usefulness. And it is indeed one of the chief functions of a University to widen the area of a student's appreciation, to knock new windows into his soul. There is no profession, I think, which demands such varied qualities as the profession of medicine. The doctor needs to combine in himself all the dexterity and intricacies of all the other professional classes. He must be, like the medicine-men of old times.

Physician, Priest and Magician all in one. He must have the psychological insight of the novelist and playwright; the tact and silence of the diplomatist; the perspicacity of a spy; the dexterity of the craftsman; the "grace and comfort" of a minister of religion; the orator's facility of speech which suits itself to each personality and draws secrets from the breast; and the hard-headed, objective realism of the scientist.

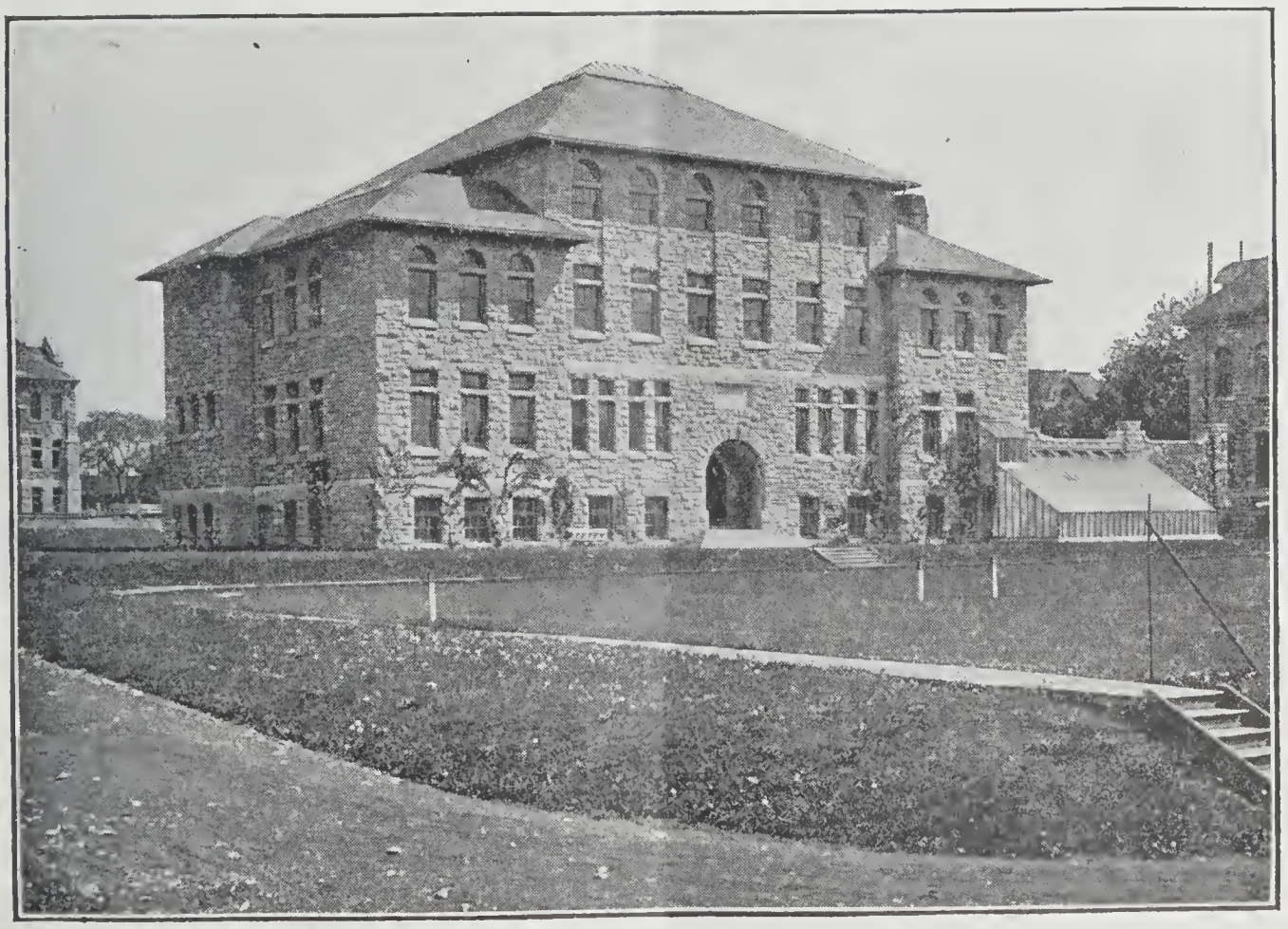
A large order, gentlemen, but "a man's reach should exceed his grasp," and the higher the ideal, the greater the inspiration. I hope you will all be worthy of your great profession and of the University which is about to place upon you the honourable stamp of its degree.

Queen's doctors stand high: see that none of you lower that prestige.

THE FLEMING HALL FIRE

FIRE breaking out in the early hours of June 6 almost completely demolished the interior of Fleming Hall. Only the basement escaped the ravages of the flames, and in it great damage was done by water to the electrical and mechanical engineering equipment. The total damage was appraised by insurance adjusters at approximately $140,000. Reconstruction is now in progress and the building will be ready for occupation by October 15.

The loss on building and contents was amply covered by insurance under the new 80 per cent co-insurance scheme which the University brought into force early this year. But for reconstruction purposes the amount recovered proved inadequate, since the insurance adjustment was made on the basis of the cost of restoring the building and equipment to their former condition. From the University's standpoint it was imperative that modern fireproof construction should



AN EARLY PICTURE OF FLEMING HALL

be used throughout in the re-building, and it was therefore found necessary to economize by the use of a flat roof, instead of a sloping one, and by other alterations in the lay-out of the structure.

In the report of the deputy fire marshall, following his investigation, it was stated that the fire was caused by an electrical short circuit, apparently in the ceiling at the east end of the basement hall.



VIEWS OF FLEMING HALL, GUTTED BY FIRE

By these means, together with aid from the Science staff in installing the equipment, the University authorities hope to secure a thoroughly modern building, completely re-equipped, at a cost very little in excess of the insurance adjustment.

The first indication of the fire was discovered by the night watchman, who heard the sound of breaking glass while coming out the front door of Ontario Hall about 1.15 a.m. Running to see if anyone were breaking into the Douglas

Library, he saw the fire at two windows on the north side of Fleming Hall, and turned in the alarm. The watchman had inspected the interior of Fleming Hall about 11 p.m., while on his first round of the buildings, and had found everything as usual at that time.

The Kingston Fire Department arrived quickly and rendered efficient service, but the fire had already made rapid headway in the dry woodwork of the interior. The first and second storeys were very quickly engulfed in flames from one end of the building to the other. Roaring, they spread upward to the roof and over it, and in less than an hour after the first alarm the roof caved in, sending sheets of flame high into the night sky and endangering other buildings. The reflection could be seen for a great distance around Kingston, and the campus was so brilliantly lighted that individuals could easily be distinguished among the hundreds of people who gathered to watch the spectacle. Carruthers Hall and other near-by buildings were in danger, but the absence of wind aided greatly in preventing them from taking fire. The roof of Carruthers Hall was kept soaked with water until the fire was brought under control, about 3.15 a.m. Twelve lines of hose were laid by the firemen, and it was not until 8.30 a.m. that the last line was lifted.

In its course the fire swept through the structure on all sides of the solid-brick interior walls. On the first floor the room and equipment of the Queen's radio station, CFRC, were entirely destroyed, together with the laboratories, classrooms, and drafting rooms. On the second floor the classrooms, library and professors' offices were almost completely gutted. Some of the books in the library escaped with a scorching, and it may be possible to restore them. The top-storey drafting room, which occupied the whole floor, served as a chimney for the fire and was utterly demolished. While the fire itself did not penetrate into the basement to any great extent, considerable apparatus, including the main storage battery, was irreparably damaged. All of the expensive electrical and mechanical machines and other equipment were seriously harmed by water, though not a few can be salvaged.

Immediately after the fire the University began clearing away the débris and removing the unsafe walls in the interior of the building. A squad of students and recent graduates under the direction of Mr. James Bews, superintendent of buildings, spent three weeks at this work. During this time plans for reconstruction were being prepared, and on July 6 the contract for rebuilding was let. Meanwhile, as soon as the machinery was removed from the building, the electrical and mechanical engineering staffs commenced repairing the apparatus that could be salvaged. The reconstruction contract stipulated that the basement be completed by August 1, in order that the long and delicate task of installing the equipment might be begun by that time; and the staff members, with student and graduate assistants, are now engaged in setting up the machines, switchboards and worktables, some of which require hundreds of electrical connections. All the laboratories and drafting rooms will be fully equipped and ready for occupation by the opening of the fall term, and the classrooms are scheduled to be available by October 15. For the first two weeks of the term, lectures will be held in one of the other buildings.

The flat roof on the wings and central section of the building will change the appearance of Fleming Hall considerably, but will save the University many thousand dollars. Among other lesser alterations, the hall space in the basement will be reduced by the enlargement of the laboratories for thermodynamics and electrical engineering. The old power-plant room in the east end of the building will continue to be used for miscellaneous mechanical and electrical work, but the main switchboard for the University will now be placed in one corner of it. On the first floor, a radio laboratory will occupy all of the west end, and the fuel laboratory the entire northeast corner, the main hall being cut off at each end. The Queen's broadcasting station will now be housed in the northwest corner of the second floor, formerly used for drafting. The other rooms of these

two storeys will not be changed. The drafting room on the top floor will be sub-divided into three—two for mechanical and one for electrical engineering. The blueprint room on this floor will disappear in the rearrangement.

Fleming Hall, which has now occupied a central and stately position on the Queen's campus for thirty years, bears the name of the former Chancellor of the University, Sir Sandford Fleming. It was built as the result of the interest of the Ontario Government in the Queen's School of Mining. In 1901 the Legislature of the Province appropriated $22,500 a year for five years "to erect suitable buildings." With this total of $112,500, the University constructed Fleming Hall for the Departments of Mechanical and Electrical Engineering and Drawing, and Ontario Hall for Geology, Mineralogy and Physics. The corner-stone of the building bears the inscription, "Laid by Sir Sandford Fleming, K.C.M.G., April 30, 1902."

MEDICAL CONVOCATION CLOSES 80th SESSION

FORTY-SIX received the degree of M.D., C.M. at the Medical Convocation in Grant Hall on May 24. A large crowd of relatives and other well-wishers attended to watch the laureation of the young medicos.

The Convocation, which closed the eightieth session of Queen's Medical School, was presided over by the Principal and Vice-Chancellor, Dr. Fyfe. The Dean of Medicine, Dr. F. Etherington, presented the candidates for their degrees, and Dr. H. A. Kent, Principal of Queen's Theological College, acted as Chaplain of the Day. The address by the Principal to the graduating class is given elsewhere in this issue. At the conclusion of Convocation the graduates, their relatives and friends were the guests at tea of Dean and Mrs. Etherington in the lovely and spacious grounds of their home.

In the awarding of prizes and scholarships an enviable record was achieved by Robert Johnston, of Kingston, who carried off the honours in seven. He was awarded the medal in Medicine; the honour of the medal in Surgery, which was presented to Samuel Robinson, of Kingston; the Mundell scholarship of $50 in Surgical Applied Anatomy; the Dr. James of Mattawa prize of $20 in Medicine and Clinical Medicine; the Canadian National Committee for Mental Hygiene scholarship of $50; the Professor's prize in Surgery and Clinical Surgery; and the Professor's prize for the best series of Pathological cases, in which Douglas Summers, of St. Thomas, also shared as an equal.



DR. R. JOHNSTON

Other awards were made as follows: the Ontario Medical Association's prize in Preventive Medicine, Morton George, Listowel, Ont.; Professors' prizes in Medicine and Clinical Medicine and in Preventive Medicine, Benjamin Susman, Kingston; the D. T. Smith prize in Pharmacology, Cecil Wilson, Godfrey, Ont.; the Faculty scholarships of $50 for fifth year, Wing Wong, Vancouver, B.C.; the Dean Fowler scholarship of $50 for the fourth year, Frederick Bonnell, Victoria, B.C.; the N. F. Dupuis scholarship of $60 and the Boak scholarship of $25 in the third year, James Roberts, Lanark, Ont.; the Faculty scholarship of $50 for second year, Thomas Wilson, Iroquois, Ont.; the New York Alumni Association scholarship of $50 in the second year, honour to Thomas Wilson, Iroquois, and award to Garnet Zealand, Lindsay; the Robert Bruce scholarship for the first year, (about $75) Clifford Campbell, Owen Sound.

The awards of the George Christian Hoffman fellowships were announced prior to Convocation. The Alpha fellowship of $1,000 for Pathological Research

went to Dr. Eldon M. Boyd, Med. '32, who has held the Beta Fellowship at the University of Rochester during the past year. The Beta Fellowship of $750 for extended studies in Surgery went to Dr. Lawrence R. LeFave, Med. '32.

SCHOLARSHIPS ESTABLISHED FOR SCIENCE AND ARTS

FOURTEEN University scholarships established by the Board of Trustees in 1932 for competition in the first two years in Science were awarded for the first time at the spring Convocation. Fourteen others have been announced for the first three years in Arts in the 1933-34 calendars and will be awarded for the first time next spring on the basis of the April examinations. The two groups have been established to offset the recent increase in fees in Arts and Science, and are entirely separate from the six Dominion Entrance scholarships, worth $300 in cash and tuition credits, which were announced in the May issue of the *Review*.

The University scholarships in Science raise the number available for annual competition in the first two years from six to twenty. In the *Principal's Report* it was stated by Dean A. L. Clark, of the Faculty of Applied Science: "No doubt these scholarships have had considerable effect on the students in the first two years, and may account in part for the greater attention to work shown by the students in these years." The six scholarships for competition in the second year each have a value of $90, and are divided equally between courses A B C D and courses E F G. In first year, four have a value of $100 each, and four of $75 each. It is hoped that the number of the scholarships will be increased in the future and extended to the third year at least.

The Arts scholarships announced for 1933-4 are divided into two groups—six of the value of $100 each and eight of $75 each. It has been announced that the number of those to be offered in future years will be increased according to the amount of money available.

QUEEN'S AT THE ASSEMBLY

By Rev. John McNab, M.A.

"QUEEN'S is up to-night," said the Rev. W. G. Brown of Saskatoon as he proposed the name of Rev. Dr. H. R. Grant of Fort William as Moderator of the General Assembly of the Presbyterian Church in Canada. It was a rather unusual occasion—one wonders if it ever happened before that two Queen's men, both alumni of Arts and Theology, were the sole nominees for the highest office in the Presbyterian Church.

The other nominee was Rev. Dr. J. S. Shortt of Barrie, and Dr. Roxborough of Edmonton had just sat down after pointing out the high esteem in which the name of Shortt was held at Queen's. Dr. Grant was elected by a fair margin, but the whole Assembly was agreed that no finer commissioners were present than the two proposed for the chair. The new moderator, Dr. Grant, was taken by Ralph Connor as the prototype of his hero in *The Sky Pilot*. He has always been a striking figure in the church because of his fruitful ministry in difficult places.

Later the Queen's Alumni Association was revived, and a goodly number attended a dinner convened by the alumni of Presbyterian College, Montreal, and the alumni of Queen's. The Moderator gave a short inspirational address, and toasts were proposed. Rev. W. F. McConnell of Paris proposed the toast to Queen's and it was responded to by Dr. J. S. Shortt. The toast to Montreal was proposed by the writer and the reply was made by Dr. George Ross of Ottawa. The singing of several college songs added to the enjoyment of the happy gathering.

* * * *

The new Moderator of the "Kirk" attended Queen's from 1889-95, but took his last year of studies at the University of Manitoba. During his undergraduate days at Queen's his force of character brought him to the top in many student activities, and in athletics he was outstanding as the centre scrimmage of the football team. For the past thirty-six

years Dr. Grant has been a romantic figure in the Far West. His time has been spent mainly in rough pioneer places and towns in the formative stage—Pincher Creek, Rossland, Fernie. It was his work at the last-named centre that won him the title by which he was affectionately known throughout the church—Grant of Fernie. A fire destroyed the town, and with it Rev. Hugh Grant's church and manse. The young man had attractive offers from the East, but stayed on in hectic Fernie until the town and church had been rebuilt. Called to a church in Vancouver, Dr. Grant remained only two years, going in 1914 to Prince Rupert, B.C., where he stayed until he accepted a call to St. Andrew's Church, Fort William, his present charge. [Ed.]

THEOLOGICAL ALUMNI WILL HEAR PROF. W. E. HOCKING

THE first draft of the programme for the annual conference of the Theological Alumni Association has been published, giving the dates of the 1933 gathering as October 30 to November 2. The Chancellor's Lecturer will be Prof. W. E. Hocking, Ph.D., of Harvard University, and the subject of his series of four lectures will be "Problems of Protestant Missions."

The Hon. H. H. Stevens, Minister of Trade and Commerce, Ottawa, will be a guest speaker at the Conference on November 1. The other speakers on the programme are Prof. N. McL. Rogers, of the Queen's Department of Economics; Rev. Dr. D. G. Cock, Mhow, India; Rev. John McNab, Toronto; Rev. G. A. Sisco, Sarnia; Rev. D. T. Munroe, Russell, Ont.; and Rev. D. B. Gordon, Chalk River, Ont.

A reception for members and their friends will be held by Principal Kent, of the Theological College, and Mrs. Kent at their residence on the afternoon of November 1. Communion service and the morning devotional services will be held in the Morgan Memorial Chapel, and lectures will be given in Convocation Hall. Entertainment will be provided for visiting members, and meals will be served for them in the Students' Memorial Union.

UNIVERSITY VETERANS TO ORGANIZE IN NOVEMBER

A REUNION DINNER for the war veterans of all Canadian universities and men who served with university units will be held on Armistice night, Saturday, November 11, at the Royal York Hotel, Toronto, following the McGill-at-Toronto football game, and an invitation has been extended to all Queen's veterans to attend. The idea for the reunion was put forward at a gathering of twelve university men at Hart House, Toronto, on May 31 by a Queen's graduate, George F. McKelvey, Arts '15, who is president of the University of Toronto Overseas Company Club.

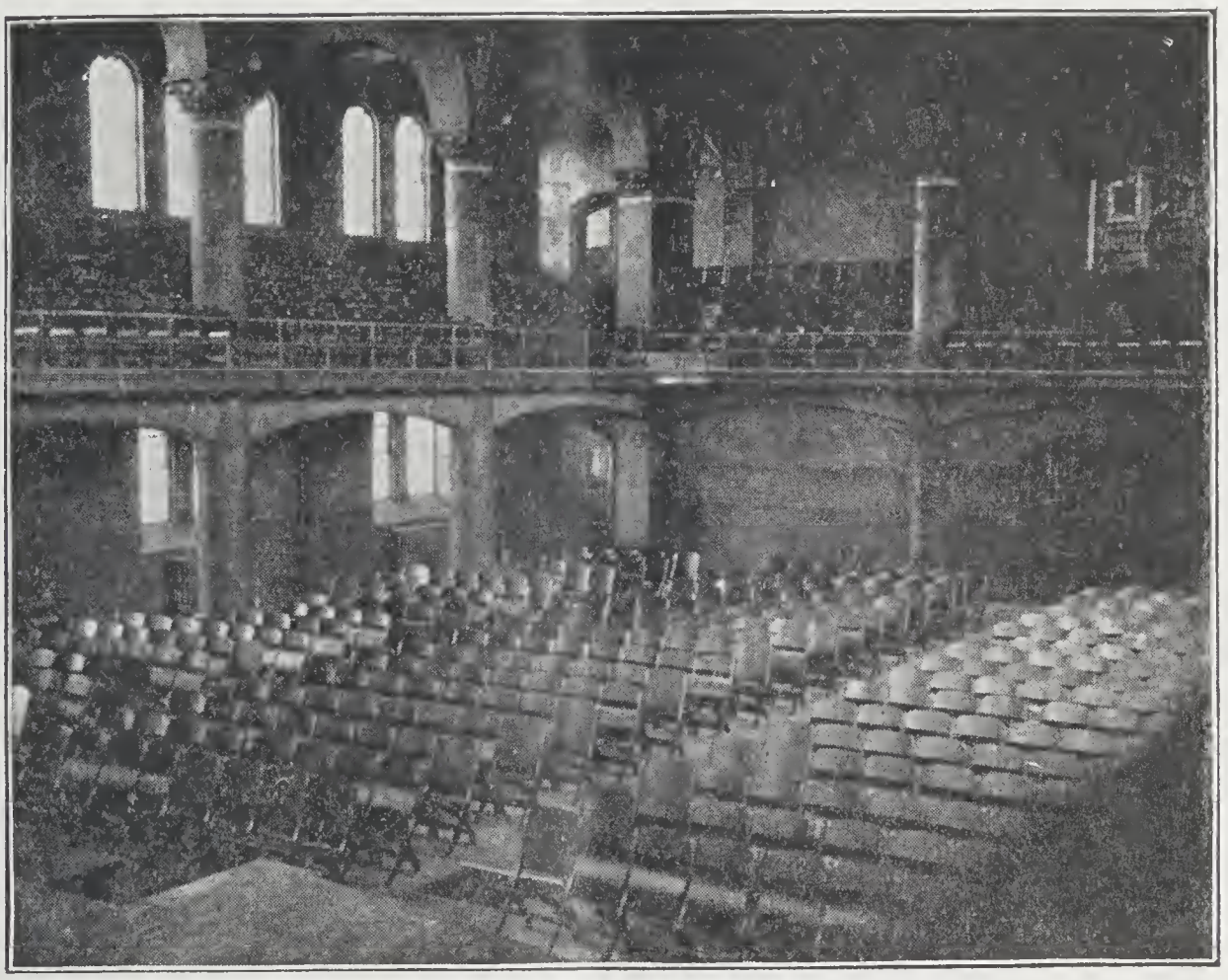
The suggestion for a university veterans' reunion was received with enthusiasm and a subsequent meeting was held on June 15, attended by representatives of seven universities, at which a large committee was set up to make the arrangements. It is hoped that the reunion dinner will see a permanent organization formed, and the name "University Veterans' League" has been adopted. Sir Arthur Currie, President of McGill University and Commander of the Canadian Corps, has promised to attend the dinner and a large gathering is anticipated.

Inquiries as to reservations should be directed to Mr. G. F. McKelvey, Overseas Company Club, University of Toronto, who has been made secretary of the organization and chairman of the dinner and convening committees. Other Queen's veterans included on the subcommittees of the organization are: Capt. E. A. Baker, M.C., Sc. '15, J. M. Macdonnell, Arts '05, N. G. Stewart, Arts '11, Sc. '15, John R. Fee, Arts '25, Karl Ettinger, Arts '16, H. G. Fawcett, Arts '26, J. S. McDonnell, Arts '12, Rev. W. T. McCree, Arts '14, A. Ross Trayes, Sc. '24, C. A. Girdler, Arts '13, and Roy B. Whitehead, Arts '12.

THE GRANT HALL FUND CAMPAIGN

"IT is with real pleasure that I add my mite to so worthy a cause," writes one graduate of '84 in sending to the General Alumni Association a contribution to the Grant Hall restoration fund. He adds, "No man on the continent looms so large to those of us who had the privilege of knowing and being in any way associated with Principal Grant, as he. To keep the building that bears his name in proper repair should be a sacred privilege for all the alumni of the University."

outside help to rescue Grant Hall from its state of disuse and dilapidation. But due to the serious and urgent character of the need, the General Alumni Association shouldered the task, depending even in these hard times, on the loyalty of all Queen's alumni — men and women — to support it with a small contribution. The Association wishes all graduates to know that it welcomes any amount subscribed to the Fund, for it believes that it is of more benefit to Queen's to receive small subscriptions from all the alumni, than



HELP RESTORE IT TO ITS PLACE IN COLLEGE LIFE

This brief letter epitomizes the spirit of a large number of the subscriptions to the Grant Hall Fund that have been received to date. It also represents the spirit that alone will carry the Alumni Association's project over the top in these difficult days of depression. The Association undertook to make Grant Hall once more a worthy centre for University activities, well knowing that the general economic situation had wrought as much hardship among the Queen's alumni as among any other group. In more affluent times the University might not need to get large subscriptions from a few.

During July an appeal on behalf of the Grant Hall Fund was made by Mr. G. C. Bateman, President of the General Alumni Association, to all the alumni, with the exception of those in a few of the larger centres. In these, the Branch Associations are to take over the canvassing during the fall months. The response that Mr. Bateman's appeal met has been encouraging so far, each day bringing in its quota of subscriptions with as many expressions of good will for the success of the undertaking.

THE 1933 REUNION

FRIDAY AND SATURDAY, OCTOBER 27-28

THE old slogan, "On to Kingston for the Varsity Game," is no longer adequate for the Annual Queen's Reunion. This autumn the Reunion is to be bigger and better than ever. The homecoming festivities are to get under way on Friday, October 27, with the first general Reunion Dinner to grace the Annual Reunion programme. Saturday promises to be one continuous round of interesting events—a forenoon Convocation of international significance; the annual gridiron tussle with Varsity, with all its customary rivalry and colour; the special dinners of the Reunion Classes, and, at night, the Alumni Reunion Dance in the Gymnasium.

The Classes holding individual reunions this fall are those of all faculties for the years '83, '93, '03, '08, '13, 23, and '28. Most of these Classes have already made extensive preparations to ensure a representative gathering, and the permanent executive officers of the others are urged to lose no time in organizing the homecoming of their Year. The Alumni Office will assist in the preparation of address lists and every other way possible. In addition to the Classes especially invited to return, the alumni of all other Years are also extended a cordial invitation to visit the Limestone City and enjoy the Reunion events. They will be welcomed at the University Dinner on Friday evening and at the dinners of their contemporary classmates on Saturday evening.

All out-of-town Reunioners — of all Years—are urged to look up the Alumni registration headquarters upon their arrival. There they will be informed of the time and place of the individual Class Dinners. The Alumni Office also desires to have everyone register in order to secure an accurate record of the numbers attending.

PROGRAMMME

(Full details will be given in the October *Review*.)

Friday, October 27

Registration and Visiting the University.

Evening—Reunion Dinner and Annual Meeting of General Alumni Association.

Saturday, October 28

Morning—Registration and Visiting the University.
Fall Convocation.

Afternoon—Queen's-Varsity Football Game.

Evening—Class Dinners.
Alumni Reunion Dance.

Day and Time Undecided

Meeting of University Board of Trustees.

Meeting of Board of Directors of General Alumni Association.

The general Reunion Dinner to be held on Friday evening is an innovation that should develop into one of the main attractions of the annual homecoming. A good programme will be provided, with which the annual Alumni meeting will probably be combined. The speaker whom it is hoped to secure for the inaugural Dinner is an outstanding international figure in industry and public affairs. The cost of the Dinner per plate will be kept within the means of everyone. All returning alumni are urged to make a point of arriving in time for the Friday evening banquet.

THE REUNION CLASSES

ARTS AND MEDICINE '83

A cordial invitation is extended to the eight remaining graduates of Arts '83 and to the two survivors of Medicine '83 to re-visit their *Alma Mater* on the golden anniversary of their laureation.

ARTS AND MEDICINE '93

Dr. W. L. Grant has issued the Reunion call to the Class of '93. After forty years what changes Arts and Medical graduates will see at Queen's! And the University will heartily welcome you.

ARTS, MEDICINE AND SCIENCE '03

Prospects are bright for a bang-up Naughty-Three reunion with go-getters like James Fairlie and W. P. Wilgar mobilizing Arts and Science, and Dr. W. J. Knox and Dr. J. L. McDowell co-operating to gather in the Medicals.

ARTS '08

It is twenty-five years since you left the halls of Queen's. When you hear from your permanent officers, give them your whole-hearted support.

MEDICINE '08

A quarter century since you hung out your shingles, and high time to re-visit the Old School. The Alumni office will gladly help with your arrangements.

SCIENCE '08

Your organizer is T. A. McGinnis. He knows his Kingston and can be depended on to have a good time in store for all who return.

ARTS '13

You will enjoy seeing old classmates after a period of twenty years. Bring the family and make it a big week-end.

MEDICINE '13

F. X. O'Connor and C. H. Elliott have issued your summons and promise you a royal welcome. Spare this week-end from the worries of your practice.

SCIENCE '13

Twenty years ago Science '13 named Ed. Sterne as permanent president. He and his committee are on the job, and a good time for the Engineers is certain.

ARTS '23

If you have not received a letter from your permanent executive check up on them. They are working hard to put across your second reunion.

SCIENCE '23

The time and place to see the old gang after ten years is on the Queen's campus next October 27-28. Be sure to answer your committee's letter.

MEDICINE '23

There will be a hot time in the old town when Medicine '23 foregathers. Let John Orr know that you'll be here in full force.

ARTS '28

Five years out, Art Roberts is sending you the summons and may do a "Rayson Act" at your dinner if the weather is propitious.

SCIENCE '28

Is it not time to renew the friendship of College days? If you agree, write to your permanent officers about your Reunion.

MEDICINE '28

Though your president is in Japan, Jack Hannah and Ron Kettle have had their heads together for some time. No doubt you have heard from them.

On to Kingston for Reunion Week-End!

SUMMER SCHOOL ENJOYED MUSIC AND DRAMA COURSES

COURSES in music and drama were offered by the Queen's Summer School this year in addition to the regular degree work in Arts and the special historical studies at the Canadian Archives, Ottawa, directed by Prof. R. G. Trotter. The Ontario Department of Education also sponsored its regular physical culture and upper school courses, the upper school department having as its Principal Mr. A. W. Baird, Arts '06.

The Summer School opened on July 4 with a registration of 326 in Arts, about 100 in the upper school subjects, and 66 in physical culture. Most of the latter group were also registered in one of the other departments. The registration in Arts work leading to a degree decreased by 47 from last year's total of 373, but the School retained its national character. Every Province in the Dominion, with the exception of Prince Edward Island, was represented and a student also attended from Bermuda.

Mr. Edoardo Petri, director of choral music at the Metropolitan Opera Company, New York City, was again in charge of the music course offering choral instruction to the Summer School students and to any others from Kingston and vicinity who wished to register. For the public performance which brought the music course to an end on August 15, the Summer School chorus was augmented by members of the Metropolitan Opera choral school and by a chorus from Ogdensburg, N.Y. A fine programme of sacred, operatic and concert numbers was rendered. The success which the chorus achieved fully maintained the excellent reputation which it attained last year.

The course in amateur dramatic art, which was given by Mrs. Therèse Fuller, wife of the United States Consul in Kingston, was a welcome and timely innovation, supplementing the class in music. Mrs. Fuller specialized in drama at the University of California and later studied under such authorities as Sam Hume, the English producer and playwright, and Maurice Brown, the English producer of "Journey's End." Considerable interest was added to the course by a number of guest lecturers, who included Walter Walden of New York City, former art director of the Moscow Art Theatre; Miss Jo Wallace, an American actress; and Messrs. G. G. Fuller, Charles Gates, Austin Coughlin and Kent McKinley. The scope of the course included amateur play production, acting, lighting, scenery construction, costuming, theatre organization and management.

PORTRAIT OF DR. F. FOWLER PRESENTED BY FAMILY

A PORTRAIT of the late Dr. Fife Fowler was recently presented to the Queen's Medical Faculty by the family of the former Dean of Medicine. The portrait is excellently done in oils and



THE LATE DR. FOWLER

bears the following inscription: "Dr. Fife Fowler, M.D. (Aberd.), L.R.C.P. (Edin.), Professor for 46 years, 1854-1900, Dean of the Medical Faculty, 1878-1903."

The career of the late Dr. Fowler was a vital link in the first half century of the Medical School's development. Many of his long years of service were marked by bitter strife and controversy over the questions of religious tests for medical degrees and the status of the medical profession. Dr. Fowler stood firmly on the side of medical autonomy, but throughout

all the discord among the members of the medical staff itself and between the Faculty and the University, he was a potent factor for peace. When the Medical Faculty won its struggle for independence in 1866 and became the Royal College of Physicians and Surgeons of Kingston, united with Queen's by "affiliation" only, Fife Fowler became its first Registrar. Later he became President of the Royal College, and then Dean when the College was formally absorbed by Queen's and once again became the Medical Faculty. But although Dr. Fowler's major service was as a statesmanlike college administrator, he was also known as a beloved physician, and, through his practice of the highest standards of professional conduct, as a master-builder of his profession.

GRADUATES WIN N. R. C. AND LEONARD FELLOWSHIPS

SIX recent graduates of Queen's won scholarships given by the National Research Council for 1933 and four received fellowships of $500, established under the bequest of the late Reuben Wells Leonard, LL.D., which were awarded for the first time this year.

National Council Fellowships were secured by Miss E. Marie Hearne, Arts '30, in cytology, and by R. D. McDonald, Sc. '31, in physical chemistry. Both graduates will pursue their studies at McGill University. B. G. Gardiner, Arts '31, earned a studentship in bacteriology and will hold it at Queen's. Bursaries were awarded to A. C. Plewes, Sc. '29, in physical chemistry and to W. R. Conn, Arts '32, in organic chemistry. Mr. Plewes will go to McGill and Mr. Conn will continue at Queen's. The third bursary was awarded to W. E. Bennett, Arts '32, but as he was successful in winning a Leonard Fellowship in physics, the bursary award will go to another applicant.

The Leonard Fellowships are a valuable addition to the number of graduate awards available in Arts at Queen's. Four Arts Research Fellowships have been awarded for the past few years. The subsequent records of those who have received them reflect credit on themselves and the University, but the number available has been too few for the deserving students qualified to receive them.

The Leonard Fellows this year are as follows: W. E. Bennet, Arts '32 (physics); J. G. McNab, Arts '33 (chemistry); C. H. Curtis, Arts '33 (economics), and H. F. Zurbrigg, Sc. '31 (geology).

CORRESPONDENCE

515 Foul Bay Rd.,
Victoria, B.C.

The Secretary,
The General Alumni Association.

Dear Sir:

Just received your "Bullett Due" and, sitting right down, I pen you this with the enclosure. Your *Review* I enjoy very much indeed, though I am sometimes prone to criticise its contents. You see, we graduates of ancient times think possibly along different lines from you "modernites" and we, of course, naturally think you are wrong.

I had a letter from Judge A. G. Farrell of Regina the other day, in which pleasant memories of good old Queen's of 1881-85 were recalled. It happened that those years at Queen's under Principal G. M. Grant were "grand auld years, ye ken." It was the time when many athletic ventures were started on their successful eras. We won the Soccer Cup Championship, defeating Knox College, Toronto, on a Monday, having tied them on Saturday. The final match, played on neutral grounds, was a memorable one. The R. M. C. campus was graciously loaned for the Great Game. I always have a tender spot for the R.M.C. and hallowed thoughts consume my mind as I think of those grand heroes of my college days.

It was in '85 that we played the famous first game of hockey—against the R.M.C. on an open-air rink on Lake Ontario in front of the Tête du Pont Barracks. In a "History of Hockey" by A. Kirkpatrick (R.M.C.), appearing in the *Dominion Illustrated* of 1893, it is stated that this was the first hockey match to take place in Ontario. There was a bandstand in the centre of the rink. The puck used is still in my possession. It was a lacrosse

ball which the late Fred Booth of Ottawa had cut down into a hexagonal puck, so that, as Booth explained, it would not travel too fast. It so happened that the puck came to me when time was just about up, and I said to Booth, who played on the defence with me, "Good-bye, Fred, I'm going to score." I feigned a skate around the left side of the bandstand, but suddenly swerved up the right side and let fly a drive at the goal. The Cadet goalkeeper cleverly stopped the "hexagon," which bounded back, and the great "I," though skating for all I was worth, struck the puck on its return, and through the R.M.C. goal it travelled, thus winning the game for us with the only score of the match. During the war I resurrected the sacred puck and we used it for starting off some of the matches.

The game of rugby was also started during those gala years. I'll never forget the first meeting of the students in the Reading Room to organize for playing rugby. It was a mass meeting, as all such meetings were then. The gathering voted the Rugby Club enough money to purchase a rugby ball; the students felt they could not afford to keep up a championship soccer team and a rugby team at the same time. We hadn't money to blow away in those days. In order to make our expenses we held lectures at Convocation Hall. I have an ancient ticket to one of those lectures. It is a green card and endorsed thus:

LECTURE

"Savonarola and His Times"
Rev. Jas. Barclay, M.A., Montreal
Convocation Hall
Monday Evening, March 16, 1885
Admission 25 cents—At Eight O'Clock.

I remember selling these tickets through the city. We would be satisfied with making $30.00 at these meetings. So you can see how really "rural" we were.

Judge Max Dennistoun of Winnipeg, formerly of Peterboro, was a rugby enthusiast. So also were Hon. Dr. H. E. Young of Victoria, the late Alex. Gordon, the late Fred Booth, Mr. Jackson Booth, Col. D. M. Robertson, the late Dr. Ramsay Duff, Max Hamilton, J. D. Kennedy, Dr. Wm. Coy, Dr. Harry Pirie, the late Jos. Foxton, the late Wm. Bain, Thomas G. Marquis, John Marshall, the late R. W. Whiteman, the late Jack Renton, R. W. Shannon, J. Shannon and J. Rankin. I played fullback on the rugby team, though I was captain of the championship association team at the same time. I am just scribbling these names from memory. You have the photos of the early rugby teams and will know them all.

It was also at that time that the famous song "On the Old Ontario Strand" was published by the Kingston *Whig*. I had the manuscript and took it to the *Whig*, as it published the *Journal* that year, I think. As it was just at laureation time, I had copies printed, and the late Dr. Norman Grant and I distributed them in the gallery. The boys bellowed forth the now well-known words for the first time at Convocation and we brought down the house. I have one of the original copies as it was struck off the *Whig* press. The song is an historical story in verse of the great incidents at Queen's in the early days.

I sometimes come across interesting letters of those ancient times. This reminds me—I was told the other day that Rev. Alex. McLachlan lives in Kingston now. I have an interesting football letter from him dating in the 'eighties. He was President of the Association Football Club and a most capable and enthusiastic champion of the champions. This, in turn reminds me that we started the campus. Prof. Carr Harris of the R.M.C. did the surveying for us, and I with some others acted as chain artists.

The Dundas students were our best football players. Col. Thomas Bertram, Dr. H. H. Pirie, Eddie Pirie, H. Macfarlane, the late Dr. E. V. McCardle, and the late Dr. J. E. Heslop—all of these were Dundas students and the best players in the world, if you ask me.

I forget, however, that you are too young to be interested in these affairs, and I apologize for inflicting so much ancient lore upon you. Here's to good old Queen's! Drink her down!

Yours sincerely

LENNOX IRVING.

THE BOOKSHELF

"SPEAKING IN PUBLIC"

By Frank Home Kirkpatrick. The Ryerson Press, Toronto. 122 pp. $1.25. Reviewed by E. C. Kyte, University Librarian.

WHO has not heard good matter spoiled by a bad manner; who has not often thought, after a speech that failed, "Well, he had something to say if he could have got it across." Considering the prominence now given to the spoken word, and the fact that broadcasting has put us all at the mercy of the speaker, anyone wishing "to act and influence on folk in housen," as Kipling says, cannot do better than study this noticeable book. The author believes in going to essentials; his chapters deal with Method, Sense of Communication (i.e. getting hold of your audience), Purpose, Concentration and other necessary beginnings; his secondary armament ("Instructions for conducting classes in public speaking") follows the same headings. He discusses, also with examples, the education of the voice and its carrying power, physical education (with exercises), bearing and gesture, with a valuable set of instructions under "Do" and "Do Not" headings. Finally, much attention is paid to the form of a speech; how to put what you have to say in the most attractive manner, how to build up an argument.

This is an excellent little book and should be effective. The exercises are well conceived, the insistence upon "class questioning" is most valuable, and the methods of obtaining a correct articulation, of "rounding out his hollow O's and A's" should do much to soften the provincialism of accent that mars the oratory of many student speakers.

ATHLETICS

Senior Rugby Schedule—1933

October	7—	Toronto at McGill Queen's at Western
October	14—	McGill at Queen's Western at Toronto
October	21—	Western at McGill Queen's at Toronto
October	28—	Toronto at Queen's McGill at Western
November	4—	Queen's at McGill Toronto at Western
November	11—	McGill at Toronto Western at Queen's

Football

QUEEN'S sportsmen everywhere have indicated their satisfaction with the appointment to the position of Chief Coach of "Ted" Reeve, veteran rugby footballer and sports editor of the *Toronto Telegram.*

Mr. Reeve brings to his new position a wealth of experience as player and mentor. For many years he was the outstanding performer on the Balmy Beach squad, leading his team to several O.R.F.U. titles and at least one Dominion Championship. Subsequent to his leap into professional ranks, when he became associated with the late lamented "pro" lacrosse project, Mr. Reeve saw considerable service as coach in Toronto rugby circles, and last year had the satisfaction

of piloting the Malvern Grads to sixteen consecutive victories.

Mr. Reeve has a happy facility for extracting the utmost from his "boys," and at the same time maintaining harmony. His genial personality, combined with an ability for tactful discipline, should enhance the chances of Tricolour teams.

For team-building material, Coach Reeve will be somewhat handicapped, last year's strong contender having been riddled by graduation. However, a valuable nucleus of players with senior experience remains, and around this the new mentor will doubtless build a strong squad.

The line will probably form the strongest department, with such towers of strength as Captain "How" Hamlin, Abe Zvonkin, Milt Buell, "Lulu" Kostuick, Russ Thoman, Conquergood and McMahon available. For outside Peever, Ralph, and Glass make a formidable trio. On the backfield "Red" McNichol will probably be used, but the return of "Weenie" Day is uncertain as yet. There is a chance that "Pop" Irwin, veteran star of the R.M.C., may come to Queen's, and there is no doubt that his acquisition would do much to fill the gap caused by the graduation of Carter and Gilmore. "Bud" Gorman, until now a star performer on the line, will again be in harness, and may be groomed for flying wing duties. Dargavel will be in line for quarter if he overcomes the hurdle of supplemental exams.

In addition to these, a dozen promising recruits coming up from junior and intermediate ranks offer fine possibilities.

It is stated that the Freshman rule will prove a handicap this year, since it excludes from active service several players of first rank who have signified their intention of entering the University in the autumn. Nevertheless, Coach Reeve may be depended upon to produce a smart, battling squad out of the material at hand, and Queen's graduates will be justified in keeping a watchful eye on their favourites in the fall pastime.

AT THE BRANCHES

Toronto

THE annual meeting of the Toronto Branch of the General Alumni Association took the form of a smoker at the Carls-Rite Hotel on the evening of May 19.

The report of the nominating committee, brought in by Dr. C. W. Drury, Sc. '09, was unanimously adopted, and the executive for the ensuing year was installed as follows: Honorary Presidents, Dr. W. S. Kirkland, Arts '00, J. M. Macdonnell, Arts '05, D. I. McLeod, Arts '08; Past President, A. J. Brown, Com. '27; President, N. G. Stewart, Arts '11, Sc. '15; Vice-Presidents, Capt. E. A. Baker, Sc. '15, W. P. Ferguson, Arts '08, E. O. Morgan, Sc. '26, N. B. Wormith, Arts '05; Treasurer, J. R. Gordon, Sc. '20; Secretary, R. J. Aitchison, Arts '29; Committee, J. A. C. Cameron, K.C., Arts '88, Dr. A. E. Lavell, Arts '91, Dr. D. M. Campbell, Med. '19, E. H. Coon, Sc. '21, G. A. Revell, Sc. '30, A. H. Carr, Arts '25, J. T. Gow, Arts '22, D. G. Geiger, Sc. '22, W. H. Browne, Com. '23, F. J. Fortune, Com. '30, Arts '31.

A short programme provided by George Ketiladze, Sc. '29, and fellow artists was greatly enjoyed. Mr. R. O. Sweezey, Sc. '08, was present and gave a short address which was much appreciated, and after a vote of thanks to the retiring executive, moved by J. A. Broadbent, Arts '29, light refreshments were served.

At a subsequent meeting of the new executive, held at Hunt's, Yonge Street, various matters with regard to the welfare of the Branch were discussed. It was decided to hold a golf tournament towards the end of September and the annual Branch dance on Saturday evening, October 21, following the Queen's-Varsity football game. A committee con-

sisting of A. H. Carr (convener), D. G. Geiger and J. T. Gow, was appointed to submit recommendations regarding the programme of meetings to be held during the fall and winter. Another meeting of the executive will be held in the near future in order that an early start may be made on the season's activities.

Hamilton

A PICNIC in Oaklands Park was held by the Hamilton Alumni Branch on the afternoon of June 3 and met with distinct success. About seventy-five members and friends attended with their families, and an encouraging number of recent graduates was included in the number. Free ice cream was dispensed for the kiddies and prizes were given for a few races. A basket supper was served at the Oaklands pavilion under the supervision of Mrs. J. H. Moxley (E. I. Dunlop), Arts '15, (convener); and Mesdames R. H. Wallace, A. Donnell (Laura Phillips), Arts '10, W. H. Slinn (M. B. Fraser), Arts '18, J. Cameron (Elsie T. Coolican), Arts '18, K. F. Ettinger, and L. N. Armstrong (Alda Nicolle).

After the supper a short business session was held under the chairmanship of the retiring president, R. H. Wallace. Several matters of interest to the Association were discussed briefly, and the following officers were elected for the current year: President, G. S. Otto, Arts '12; Vice-President, Dr. Gordon Cornett, Arts '19, Med '21; Secretary-Treasurer, Allan Donnell, Arts '09; Executive Committee, Mrs. J. H. Moxley (E. I. Dunlop, Arts '15), Mrs. C. W. Houghton (M. E. McGhie), Arts '19, A. R. Trayes, Sc. '24, and G. F. McKelvey, Arts '15.

ALUMNI NEWS

Births

Baker—On June 12, at St. Joseph's Hospital, London, Ont., to W. W. Baker, Sc. '28, and Mrs. Baker, a daughter (Esther Ann).

Carruthers—At Mahableshwar, India, on May 7, to Dr. L. Bruce Carruthers, Arts '26, Med. '28, and Mrs. Carruthers, a son.

Clegg—At the Brantford General Hospital, on June 7, to Major S. C. Clegg, Arts '29, and Mrs. Clegg, a son.

Drew—At the General Hospital, Brantford, on July 8, to Clarence H. Drew, Com. '25, and Mrs. Drew, a son (John Sidney).

Fell—At Grace Hospital, Ottawa, on May 25, to J. M. Fell, Com. '28, and Mrs. Fell (Margaret Reid), Arts '29, a son.

Hay—On July 7, at the Kingston General Hospital, to Dr. W. D. Hay, Arts '14, Med. '21, and Mrs. Hay (Edna Saunders), Arts '24, a daughter.

King—At the General Hospital, Belleville, Ont., on June 23, to C. H. King, Arts '24, and Mrs. King, a daughter (Irene Ponting).

Kyte—At the General Hospital, Kingston, on July 2, to Mr. E. C. Kyte, University Librarian, and Mrs. Kyte, a daughter.

Miller—At Haldimand War Memorial Hospital, Dunnvile, Ont., on July 5, to V. C. Miller, Arts '30, and Mrs. Miller, of Dunnville, a daughter (Muriel Dorothy).

Moreland—At the Western Hospital, Toronto, on May 1, to Paul A. Moreland, Arts '24, and Mrs. Moreland, a daughter.

Pocock—At the Private Patients' Pavilion, Toronto General Hospital, on June 6, to Dr. W. T. Pocock, Med. '18, and Mrs. Pocock, a son.

Prince—On July 24, at Kingston, to Prof. A. E. Prince, and Mrs. Prince, a daughter.

Reid—On February 17, to A. Lorne Reid, Arts '13, and Mrs. Reid, of Niagara Falls, Ont., a son.

Roughton—On June 11, to D. R. Roughton, Sc. '22, and Mrs. Roughton, of Kingston, twin daughters (Helen Agnew and Lillian Jean).

Rousell—At Lindsay, Ont., in May, to Frank (Duke) Rousell, Sc. '23, and Mrs. Rousell, a son (Paul Cameron).

Sellar—At the Ottawa Civic Hospital, on May 15, to Mr. Watson Sellar, and Mrs. Sellar (Gwen Gauley), Arts '21, a daughter.

Stuart—At Campbellford, Ont., on July 18, to Dr. E. A. Stuart, Med. '32, and Mrs. Stuart, a daughter.

Wilson—On May 6, to Dr. C. S. Wilson, Med. '29, and Mrs. Wilson (Angie Benson), Arts '29, of Kitchener, Ont., a son (Clifford Edward Sexton).

Marriages

Bishop—On July 26, Cora May Jervis, of Clinton, Ont., to A. G. Bishop, Arts '31, of Conn, Ont. They will reside in Burlington.

Bissell-Dowsley—At Wall Street United Church, Brockville, Ont., on July 1, Edith Marjory Dowsley, Arts '29, daughter of W. C. Dowsley, Arts '98, and Mrs. Dowsley, to Ray Hartley Bissell, Sc. '28, of Montreal.

Boyes—At Napanee, on June 10, Margaret Grace Boyes, Arts '32, daughter of Mr. and Mrs. F. S. Boyes, to Beverley Bliss Puddy, of Toronto.

Burke-Bishop—On July 27, in St. George's Cathedral, Kingston, Dorothy Bishop, Arts '31, of Kingston, to Rev. Northcote E. Burke, Arts '32, Curate of St. John's Anglican Church, Ottawa.

Child—In Toronto, on July 15, Olive Mabel Graham Murray, of Toronto, to Arthur James Edward Child, Com. '31, of Windsor.

Conn—At Kingston, on July 4, Clara Thelma, daughter of Mrs. Gray and the late James N. Gray, to Hugh Gordon Conn, Sc. '31, son of Rev. J. R. Conn, Arts '96, and Mrs. Conn (Edna Millions), Arts '01, of Hawkestone, Ont.

Darling—At Havergal College Chapel, Toronto, on July 28, Harriett Helena, daughter of the late Captain John Donnelly, M.E. '98, and the late Mrs. Donnelly, of Kingston, to Ellis Darling, Arts '31, of Campbellford, Ont.

Gilbert—At St. Clement's Church, Toronto, on June 10, Eugenia M., daughter of Mr. and Mrs. E. P. Wright, of Gananoque, to John D. Gilbert, Arts '32, of Gananoque.

Gross—At the home of the bride's parents, Mr. and Mrs. C. S. Hanes, Aultsville, Ont., on August 5, Edna Hanes-Ault, R.N., tc Dr. Harrison (Ted) Gross, Med. '32, of Winchester, son of Mr. and Mrs. H. Gross, of Ottawa.

Gutteridge—On July 8, at St. Paul's Church, Toronto, Charlotte Gutteridge, Arts '22, to Dr. A. A. Numbers, of Hamilton, Ont.

Hanniwell—On July 8, at the home of the bride's parents, Toronto, Helen, daughter of Mr. and Mrs. J. Bruce Culcheth, to Carl D. Hanniwell, Arts '28, of Niagara Falls, Ont.

Johnston-Beers — At Belfountain, Ont., early in July, Annie Elizabeth Beers, Arts '16, to G. E. Johnston, Arts '19, principal of the Welland High and Vocational Schools.

Mair—At Ancaster, Ont., on May 6, Jessie M. Mair, Arts '26, daughter of Mrs. John Mair and the late Mr. Mair, to Dr. John Scott Girvin, of Ottawa.

Morgan—At Brampton, Ont., on June 3, Bernice, daughter of Mrs. James Robertson, and the late Mr. Robertson, to Edwin Owen Morgan, Sc. '26. Mr. and Mrs. Morgan reside at 18 Margdon Road, Kennedy Park, Toronto.

Nash—On June 24, at Trinity College Chapel, Toronto, Margaret Mary, daughter of Mr. and Mrs. Edward Dixon, to Dr. George Peter Nash, Med. '32, son of Dr. and Mrs. C. C. Nash, of Kingston.

Rand—At the home of the bride's parents, Haddon Hall Apts., Montreal, on June 8, Marjorie, daughter of Mr. and Mrs. S. B. Wass, to Frank Hugh Rand, Arts '30, of the staff of the Royal Military College, Kingston.

Rourke—At Deer Park United Church, Toronto, on June 29, Alice Margaret, daughter of Mr. and Mrs. W. J. Strong, to Robert E. K. Rourke, Arts '27, of Pickering College, Newmarket, Ont.

Sheppard—At the Church of the Good Shepherd, Chapel Island, Greenwood Lake, N.Y., on June 19, Emilie Joanne, daughter of Mrs. Brauer and the late Mr. Diedrich Brauer, of Brooklyn, N.Y., to Dr. Ernest A. W. Sheppard, Med. '26, of Smith's Falls, Ont. After a wedding trip to Bermuda, Dr. and Mrs. Sheppard took up residence in Washington, D.C., where Dr. Sheppard is associated with Dr. Wm. T. Davis, professor of opthalmology at George Washington University Medical School.

Story-Doak—In the Morgan Memorial Chapel, Queen's University, on July 29, by Rev. Dr. H. A. Kent, Principal of Queen's Theological College, Jessie Elizabeth Doak, Arts '32, to Robert Edmund Story, Arts '30, of Toronto. They will reside at 89 Shields Ave., Toronto.

Wilson-Day—At the home of the bride's parents, Rome, N.Y., on July 6, Dorothy Irene Day (Keuka, 1931), to Dr. A. Donald Wilson, Arts '28, Med. '30.

Deaths

Armstrong—Dr. George Eli Armstrong, one of Canada's most eminent physicians, and a university professor of distinction, died at the Royal Victoria Hospital, Montreal, on May 26, after an illness of ten weeks. The late Dr. Armstrong graduated in Medicine from McGill University and did postgraduate work in universities of the United Kingdom, Germany and France. He was a noted surgeon and his numerous writings on medical subjects brought him international recognition. In 1926 Dr. Armstrong was elected honorary fellow of the Royal Academy of Medicine in Ireland and in 1931 he went to that country to receive an honorary degree from Dublin University. Queen's University conferred an LL.D. on him in 1911. He was a past president of the Canadian Medical Association, the American Surgical Association and the American College of Surgeons. During the War he acted for a year and a half as consulting surgeon to the Canadian Army Medical Corps in England, which led to his appointment to the Surgical Congress of Inter-Allied Surgeons and to the Advisory Board of Imperial Consulting Surgeons. For many years Dr. Armstrong was chief surgeon at the Royal Victoria Hospital, Montreal, and at the time of his death was emeritus professor of surgery at McGill

University. He is survived by his widow and three daughters.

Creeggan—At Gananoque, on July 16, the death occurred of the Venerable Alfred H. Creeggan, Rector of Christ Church, Gananoque, and Archdeacon of Frontenac, in his sixty-third year. He had been ill for some months. Archdeacon Creeggan was born at Halifax, but spent his early life in Kingston. He entered Queen's with the class of Arts '93, but did not take a degree, leaving to enter the Church. On December 20, 1894, he was ordained at St. George's Cathedral, Kingston. His first charge was at Milford, Prince Edward County, where he remained until 1900, when he was transferred to Bancroft. In 1903 he moved to the Tyendinaga Reserve, where he did splendid work for nearly a quarter of a century. He served overseas from 1915 until the end of the war as a chaplain with the Canadian forces, attaining the rank of major. In 1927 he went to Gananoque, was ordained as Canon the same year, and in 1932 became Archdeacon of Frontenac. He is survived by three daughters and two sons, one of whom is Rev. J. B. Creeggan, Arts '24. His wife, May Laura Sheffield, predeceased him in 1926.

Edwards—Dr. C. H. Edwards, Arts '96, of Ottawa, died suddenly from a heart attack at his summer home on June 13, at the age of 63 years. Dr. Edwards was born in Warsaw, Ont, and attended Norwood High School. He entered Queen's in 1892 but remained at the University for only two years. He later taught at Warsaw, Keene, Napanee, and for the past twenty years was principal of the Bilingual School in Ottawa. Surviving him are three daughters, Mabel Edwards, Arts '25, of the Collegiate staff, Kingston, Myrtle, Arts '23, and Edith, of Ottawa. Mrs. Edwards predeceased him about two years ago.

Godwin—Raymond B. Godwin, one of the most popular members of Science '26, died at the Ross Pavilion, Royal Victoria Hospital, Montreal, on June 25. Mr. Godwin was the son of the late Mr. and Mrs E. B. Godwin, of Ottawa. He received his early education at Ottawa and entered Queen's in 1922. For the past few years he was a member of the Merck Pharmaceutical Laboratories, Montreal, Que. He is survived by his mother, four brothers, and three sisters.

Goldschmidt—Many of the older graduates of Queen's will learn with genuine regret of the death of Professor Victor Goldschmidt, LL.D. '03, at Salzberg, Austria, on May 8. The late Dr. Goldschmidt, who was regarded as one of the world's leading mineralogists, was an ardent friend of Queen's, and not a few Queen's professors studied under him and carried on in the traditions of the "Goldschmidt school" on this side of the water. In the nineties the late Prof. William Nichol, the late Dr. Willet G. Miller and Dr. R. W. Brock studied under Dr. Goldschmidt at the University of Heidelberg. The eminent mineralogist visited Queen's as the guest of Professor Nicol in the session 1902-03, and in the spring of 1903 the University conferred an LL.D. upon him. In 1906-07 Professor Nicol and Professor M. B. Baker studied under Dr. Goldschmidt at Heidelberg. Another to do so was Prof. T. L. Walker, Arts '90, of the University of Toronto. Dr. Goldschmidt's greatest achievement was in the realm of crystallography, and it was the tragedy of his life that the Great War prevented his publication of an Atlas of Crystallography, which would have been the greatest thing of its kind, and that after the War financial difficulties stood in the way.

Irvine—On July 1, Dr. William Henderson Irvine died at his home in Oyama, B.C. The late Dr. Irvine was born in Elginburg in 1853 and graduated in Arts from Queen's in 1877, taking high honours in mathematics and chemistry. For the next fifteen years he taught mathematics in the Kingston Collegiate Institute and then entered Medicine at the University, receiving his M.D. in 1896. He practised for some time in Iowa and in Montford, Wisc., where he founded and edited the Montford "Mail." Owing to ill health he returned to his home in Pilot Mound, Man., in 1903, and the following year established the settlement of Oyama in the Okinagan Valley, naming it after General Oyama at a time when Japan and Great Britain were very close in military and trade alliances. Through Dr. Irvine's efforts the settlement expanded to considerable proportions. Surviving him are three sisters and two brothers, all of Oyama.

Jackson—There passed away during January, 1933, Mrs. Norma Jackson, of Port Hope. The late Mrs. Jackson took her B.A. course from Queen's extramurally and at summer school, entering the summer school in 1914 and securing her degree in 1922.

Kidd—A career of more than half a century of distinguished medical service was closed on July 13 by the death of Dr. John Franklin Kidd, M.D. '83, LL.D. '24, of Ottawa, at his residence, "Longfields," on the Aylmer Road, Que. He was in his 69th year, and was ill for only three weeks. Born near Kingston, the late Dr. Kidd graduated from Queen's at the age of 19, winning the gold medals in surgery and medicine. For a short time after graduation he practised at Carp, Ont., and then went to Ottawa, working at first in partnership with Dr. Thomas Potter. He specialized in surgery and for many years held the post of surgeon-in-chief at the old St. Luke's Hospital. Always interested in military matters, he entered the Governor-General's Foot Guards some years before the war with the rank of surgeon-captain and was promoted to the rank of lieutenant-colonel. In 1915 Dr. Kidd accepted a commission with the Canadian Army Medical Corps and served as surgeon-in-chief at No. 7 (Canadian) Gen-

eral Military Hospital at Le Treport, Etaples, France, from early in 1916 until the end of the war. He was wounded once in the course of his service. In recognition of his untiring work among the Canadian soldiers, he was awarded the title of C.M.G., and after his return to Canada Queen's honoured him with the degree of LL.D. He was twice mentioned in despatches. Since his return to Ottawa at the close of the war, Dr. Kidd was identified as a specialist in the treatment of war casualties at the Soldiers' Ward in the Ottawa Civic Hospital, where his sympathy, good humour and skill endeared him to all who came under his advice and treatment. He continued his work at the hospital until the time of his fatal illness. Among the professional honours bestowed upon him were the presidency of the old Ottawa Medical Society, and its successor, the Ottawa Medico-Chirurgical Society and the Canadian Medical Association. On April 20 of this year Dr. Kidd was honoured by the medical profession of Ottawa on the occasion of his completing 50 years of surgical practice. The function took the form of a dinner at the Royal Ottawa Golf Club, at which Dr. F. Etherington, Dean of the Faculty of Medicine at Queen's and former officer commanding the hospital where Dr. Kidd served overseas, was among the speakers. The veteran surgeon was presented with a replica of the famous "Gold Headed Cane" now in the College of Physicians and Surgeons, London, England, on behalf of his colleagues. Dr. Kidd was an ardent fisherman and hunter and of recent years became a devotee of golf, so much so that he purchased property on the Aylmer Road in order to be close to the links of the Royal Ottawa Golf Club, of which he was one of the most popular members. Left to mourn his loss are his widow, one sister, Mrs. Meacham of Oak Park, Ill., and one brother, also of Oak Park.

Logie — Mr. Justice William Alexander Logie, Arts '87, died at Toronto on June 6 at the age of sixty-seven. He had been off the bench of the Ontario Supreme Court for some months owing to a severe attack of pneumonia, followed a few weeks before his death by a heart complication which hastened the end. At Queen's the late Mr. Justice Logie had a brilliant career. He graduated B.A. in 1887, M.A. in '88 and LL.B. in '92. He carried off the gold medal and first-class honours in Latin and Greek under the late Prof. Fletcher, took a prominent part in the Alma Mater Society and other phases of student life, and was outstanding as a football player. He was called to the bar in 1890 and began the practice of his profession in Hamilton. Prior to his elevation to the bench, the late Judge Logie had a spectacular military career, rising from a private in the militia to the rank of major-general. It was while a student at Queen's that he enlisted in the militia as a private. In 1903 he qualified as a captain and in 1904 organized the 91st Regiment, Canadian Highlanders. After an artillery course at the R. M. C., he qualified as a colonel in 1909, and was appointed to the command of the 4th Infantry Brigade. In 1914 he organized the 13th Brigade, C.F.A., and in 1915, with the rank of major-general assumed command of Military District Number 2 (Toronto), which he held for the duration of the war. His appointment to the High Court division of the Supreme Court of Ontario came in 1919, and his work on the bench was characterized by the same ability, speed and scrupulous attention to detail that marked his rise in military circles. Justice Logie was a valued member of the Queen's University Board of Trustees for many years, and his sound counsel and advice were much respected. His funeral took place with full military honours at Hamilton on June 8, and was attended by a large number of persons prominent in the judiciary and in legal and military circles.

McRae—The death occurred at Brantford, Ont., on July 8 of Rev. A. R. McRae, Arts '08. The late Mr. McRae was born at Ayr, Ont., and after holding charges in various places, went to Brantford about eight years ago. There he built up a splendid congregation and endeared himself to a wide circle of friends. His widow and three sons remain to mourn his loss.

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Norris—During the latter part of June, James Clemens Norris, Arts '92, passed away in North Bay, Ont. Mr. Norris was born at Staffa, Ont., and received his secondary education at Mitchell High School and St. Mary's Collegiate Institute. He graduated from Queen's with an M.A. in 1893, being gold medallist in mathematics. He taught in Campbellford and was later mathematical master for several years in Kincardine and Walkerton high schools. In 1909 he was appointed to the staff of the North Bay Normal School, becoming principal in 1930. Mr. Norris took a deep interest in municipal affairs. For many years he was an elder of St. Andrew's Church, North Bay, and superintendent of the Sunday School. His passing will be a cause of grief to the many students throughout the Province who owe much to the inspiration of his teaching.

Rigby—On July 26, Rev. Canon Oswald Rigby, widely known and highly esteemed Anglican clergyman, died suddenly from a heart attack at his home in Port Hope, Ont. He was in his seventy-fifth year and last September celebrated the fiftieth anniversary of his ordination. He was a former headmaster of Trinity College, Port Hope, and at the time of his death was rector emeritus of St. Mark's Anglican Church in that city. He received his B.A. from Cambridge University, England, in 1882 and his M.A. in 1885. In recognition of his work as scholar, teacher and clergyman, Queen's conferred an LL.D. degree on him in 1903.

White—The community of Birch Hills, Sask., suffered a severe loss in the passing on May 8 of Dr. Charles Wilson White, Med. '22, at the age of 42. The late Dr. White went to Birch Hills from Parkside, Sask., ten years ago and endeared himself throughout the entire district by his friendliness and devotion to duty. He practised there until last November when he relinquished his practice and took the position of medical officer in the relief camp at Waskesieu. The deceased was born at Franktown, Ont., and attended school at Smith's Falls. At Queen's he was very active in student affairs. He was one of the most popular members of his year and was also well known among all faculties. He is survived by a widow and five children.

Wilkinson—The death occurred suddenly on May 15 of Dr. Stephen A. Wilkinson, M.B. '14, M.D. '20, at the age of forty-four. Dr. Wilkinson was a native of Sydenham Township, Ont., and attended the Owen Sound Collegiate Institute before entering Queen's. He enlisted with the Canadian Medical Corps in 1916 and served with that unit in England and France. On his return to Canada he started a practice at Chapleau, Ont., where he remained until his death. He is survived by his widow and one son.

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Notes

1870-1879

Rev. Dr. E. C. McLaren, Arts '70, is still quite active in the ministry of the Presbyterian Church at Vancouver, B.C., though on the retired list. He is chaplain of the military hospital at Vancouver, and resides at 1282 Connaught Drive.

1880-1889

Dr. C. R. Dickson, Med. '80, resides at 44 Tranby Ave., Toronto. Dr. Dickson lost his sight many years ago through X-ray use and since then has been very active in work on behalf of the blind in Toronto.

Rev. Dr. H. R. Grant, Arts '83, of New Glasgow, N.S., is social secretary for the Pictou Presbytery of the United Church.

1890-1899

W. F. Calfas, Med. '98, has been an eye, ear, nose and throat specialist in Omaha, Neb., for many years. His address is Brandeis Theatre Bldg.

C. D. Campbell, Arts '96, who has been vice-principal of Benson High School, Regina, Sask., for the past year, took special work this year at Queen's Summer School.

G. R. Dolan, Arts '99, has been principal of Balfour Technical School, Regina, Sask., for the past two years.

Rev. R. A. Finlayson, Arts '98, and Mrs. Finlayson, of Visalia, Calif., were recent visitors at the University while en route by motor from Nova Scotia to Vancouver, and thence down the Pacific coast to their home.

Rev. Dr. J. R. Hall, Arts '98, LL.D. '32, of Sarnia, was elected president of the London Conference of the United Church in June.

Dr. A. E. Knapp, Arts '95, of Kingston, was bereaved on May 5, by the death of his mother, Mrs. James F. Knapp, at Pasadena, Calif.

Prof. J. F. MacDonald, Arts '99, of the University of Toronto, is broadcasting book reviews from station CFCA, Toronto, every Thursday evening under the auspices of the Canadian Radio Commission.

Rev. Dr. Murdoch A. MacKinnon, Arts '97, minister of Runnymede United Church, Toronto, and moderator of Toronto West Presbytery, was elected by acclamation as president of the Toronto Conference of the United Church at its opening session on June 7.

Dr. E. J. Melville, Med. '92, and **Mrs. Melville** (Mary Donovan), Arts '92, of St. Petersburg, Fla., sailed from Norfolk, Va., on June 8 for a four months' trip through Central Europe. Dr. Melville will attend clinics in Vienna while in that city.

John M. Scott, Arts '97, resides at 2309 Baynard Blvd., Wilmington, Del.

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1900-1909

Rev. A. D. Cornett, Arts '07, Theol. '11, formerly of Owen Sound, Ont., was inducted as minister of Smith's Falls United Church on June 30. Mrs. Cornett was **Jean Macalister**, Arts '10.

G. L. Fraser, Arts '09, of Windsor, was created a King's Counsel in June.

Dr. Dawson Graham, Med. '02, of Drumheller, Alberta, and family, were recent visitors at the University while motoring through Eastern Canada.

Rev. R. C. Jackson, Arts '06, Theol. '09, minister of the First Presbyterian Church, Winfield, Kansas, since 1930, recently received the degree of D.D. from Southwestern College, Winfield. During the war he served with the Canadian forces and was awarded the military cross and bar for bravery in action, being invested with these honours by His Majesty, the King. He had pastorates in the United States at Farmingham and at Las Vegas, N.M., at Chehalis, Wash., and at Trinidad, Co., before going to Winfield.

Cyril W. Knight, Sc. '03, was elected vice-president of the Geological section of the Royal Society of Canada at its meetings at Queen's University in May.

H. V. Laughton, Arts '09, past president of the Lawyers' Club of Toronto, was among the King's Counsel appointments announced in Ontario in June.

1910-1919

Very Rev. Dean W. L. Armitage, Arts '11, of Saskatoon, received an honorary degree from Huron College, University of Western Ontario, at London, on June 7.

Dr. G. H. Berkeley, Arts '19, sailed in May to spend a year in research work at the Experimental Station, East Malling, Kent, England. Dr. Berkeley was bereaved by the death of his mother shortly after leaving Canada.

Allan L. Brooks, Arts '14, of Welland, was created a King's Counsel in June. After attending Osgoode Hall Mr. Brooks served overseas as a lieutenant in the 211th Battery. He went to Welland in 1919 and became associated at law with the late Wm. German, K.C.

F. C. Casselman, Arts '11, was re-elected to the public school board of Edmonton, Alberta, this year. Mrs. Casselman was **Cora Watt**, Arts '12.

W. C. Clarke, Arts '10, Deputy Minister of Finance, Ottawa, accompanied Rt. Hon. R. B. Bennett as a member of the Canadian delegation to the World Economic Conference.

W. E. (Ernie) Cook, Sc. '12, of the Victoria High School staff, Victoria, B.C., coached the Victoria Blue Ribbons team which recently won the Dominion basketball championship from Windsor-Walkerville.

W. B. Donoghue, Sc. '12, who was with the Cerro de Pasco Mining Corp, in Peru,

for several years prior to 1931, is now mill superintendent at the Central Manitoba Mines, Wadhope, Man.

R. L. Dunsmore, Sc. '15, superintendent of the Imperial Oil Company plant at Imperoyal, Dartmouth, N.S., was the host of Colonel C. A. Lindbergh and Mrs. Lindbergh during their overnight stay at Halifax on July 11.

R. H. Farnsworth, Sc. '16, has been transferred from the Anglo Canadian Pulp and Paper Company's mill at Quebec to the Anglo Newfoundland Pulp and Paper Company's mill at Grands Falls, Nfld., for the present summer.

Prof. J. E. Hawley, Arts '18, of the geology department at Queen's, is this summer doing special work at the Noranda Mines, Noranda, Que.

Miss Winnifred Hay, Arts '19, of the staff of Stamford Collegiate, Niagara Falls, Ont., attended the Queen's Summer School this year and took a prominent part in the amateur dramatics of the School. She had charge of the production of A. A. Milne's comedy, "Worzel Flummery."

V. R. Henry, Arts '12, of the science staff of Peterborough Collegiate Institute, gave the work in upper-school physics and zoology at the summer school conducted by the Ontario Department of Education at Queen's this year.

C. B. Huyck, Sc. '12, formerly with Brown Fraser and Co., Vancouver, joined the staff of C. W. Brockley and Co., mechanical engineers, and contractors, in June.

J. C. Macfarlane, Arts '11, counsel for the Canadian General Electric Company, Toronto, was appointed as a King's Counsel in June.

M. S. Madden, Sc. '10, was bereaved on June 5 by the death of his father, Judge J. H. Madden, of Napanee, Ont.

Dr. Lorne Pierce, Arts '12, LL.D. '28, received an honorary degree from the University of New Brunswick on May 19 when he delivered the alumni oration at Convocation.

J. A. Tremblay, Sc. '11, who has been city waterworks engineer for the City of Quebec for the past 17 years, was the subject of an interesting pen sketch in the "Chronicle Telegraph" of Quebec recently.

J. F. Twigg, Arts '12, was created a King's Counsel during June. He has practised at Windsor, Ont., for many years in partnership with **W. M. Wright**, Arts '12. Mr. Twigg is chairman of the school board of Sandwich, Ont.

A. Lorne Reid, Arts '13, of Niagara Falls, Ont., was created a King's Counsel in June. Mr. Reid graduated from Osgoode Hall in 1916 and practised in Toronto for four years before going to Niagara Falls.

R. A. Reid, LL.B. '12, of Toronto, was created a King's Counsel in June.

Dr. Otto Van Luven, Med. '15, was bereaved by the death of his mother at his home in Consecon, Ont., on June 13.

1920-1929

E. J. Alexander, Arts '25, is principal of a new twenty-six room high school in Saint John, N.B., and **Miss Miriam Mahoney,** Arts '31, and **Miss Theodora Wilkins,** Arts '32, are associated with him on the staff.

Miss Marion P. Anglin, Arts '28, graduated in May from the United Church Training School, Toronto.

B. H. Budgeon, Sc. '23, recently on the staff of the Frood Mine, Sudbury, has been appointed manager of the Greene-Stabell Mines, Amos, Quebec.

Dr. L. Bruce Carruthers, Arts '26, Med. '28, has been attached to the staff of the American Presbyterian Hospital at Miraj, India, as head of the department of internal medicine, since October, 1931. More recently he has been appointed dean of the American Presbyterian Hospital School of Medicine, Miraj.

Miss Sarah Common, Arts '28, secured her Ph.D. degree in colonial economics at the London School of Economics in June. Miss Common achieved a brilliant record in her two years of study under Professor Coatman.

Dr. H. W. Fairbairn, Sc. '29 (Ph.D. Harvard), who has been holding a Royal Society fellowship at the University of Innsbruck, Austria, has been awarded an extension of his fellowship for a second year.

Dr. Ernest Hess, Arts '25, received his Ph.D. in bacteriology from McGill University in May. He has been bacteriologist in the Dominion Fisheries Experimental Station, Halifax, since 1925, and assistant professor of bacteriology at Dalhousie University since 1930.

Rev. T. E. Holling, D.D. '28, retired from the pastorate of Cambridge Street United Church, Lindsay, in June, and was succeeded by **Rev. J. J. Black,** Arts '18.

Miss Marjorie F. M. Hunt, Arts '28, graduated from the training school for nurses at the Ottawa Civic Hospital on June 7.

Harold Jolliffe, Arts '24, who has been attending Chicago University during the past term, has been awarded a fellowship in classics from that university, and **Fred Jolliffe**, Arts '29, who attended Princeton University, has been awarded the Gordon MacDonald fellowship in geology from Princeton.

Dr. P. A. McLeod, Arts '21, Med. '26, **N. I. McLeod,** Arts '28, and **J. B. McLeod,** Arts '22, were bereaved on May 15 by the death of their father, J. B. McLeod, at Kingston.

I. M. Marshall, Sc. '21, resigned as superintendent of the Central Manitoba Mines, Wadhope, Man., in May to take over the management of the Reno Gold Mines, Ltd., at Salmo, B.C. Mrs. Marshall was formerly **Flora Schofield,** Arts '15.

George Mill, Sc. '29, has been appointed mill superintendent at the Reno Gold Mines, Salmo, B.C.

Dr. M. J. Morison, Med. '23, was bereaved on May 8 by the death of his mother at Ottawa.

D. O. Notman, Sc. '21, is now with the Pacific Roessler and Hasslacher Chemical Co., at El Monet, Cal.

H. L. Slater, Arts '27, became a member of the Institute of Chartered Accountants of Ontario early in 1931. He has been with Price, Waterhouse and Company since 1926.

H. A. Tanser, Arts '29, has been appointed inspector of schools in the city of Chatham.

W. B. Wallen, Arts '24, has been appointed principal of the Ottawa Technical School.

1930-1933

G. W. Adams, Sc. '31, is now with the Eldorado Gold Mines, Ltd., in the radium refinery at Port Hope, Ont.

F. M. Alderson, Arts '31, is at present at the Aldermac Mine, Arntfield, Que.

H. G. Conn, Sc. '31, is now in charge of the steam plant of the Proctor Gamble Company, at Hamilton, Ont.

R. L. Franklin, Sc. '30, has been gazetted as ordnance mechanical engineer with the rank of lieutenant in the Royal Canadian Ordnance Corps. His present headquarters are at Kingston.

J. C. (Pat) Houston, Sc. '30, was appointed superintendent of the Central Manitoba Mines, Ltd., Wadhope, Man., during May. He was formerly assistant superintendent.

R. M. Nicholson, Sc. '33, is one of the work supervisors at the Kingston unemployment relief camp.

Sidney Parkes, Sc. '33, has joined the chemical staff of the Dunlop Tire and Rubber Co., Toronto.

J. M. Reid, Sc. '32, has been on the sales staff of the Electrolux Co., at Kingston, for the past few months.

H. J. Simmons, Sc. '31, is a foreman on road and sewer construction at the Kingston unemployment relief camp.

Dr. T. H. Smellie, Med. '32, who has been at the Winnipeg General Hospital for the past year, recently left for Colon, Panama, to become physician at the Jeraguas Mines, Ltd.

Donald C. Smith, Arts '30, graduated last spring from Osgoode Hall, Toronto.

R. W. Thompkins, Sc. '33, has been appointed assayer at the Arntfield Mine, Arntfield, Que.

A. H. Turner, Com. '32, has been transferred from Edison to Valcartier Camp, Quebec, as senior Frontier College instructor.

J. D. Turner, Sc. '31, has for the past month or two been in charge of development work in Bousquet, Que., for Northwestern Quebec Prospectors, Ltd.

There *is* something in "*Knowing How*" to make cigarettes . . . ask your friends who always smoke Winchesters!

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SAVE THE POKER HANDS



Miss Nora Williamson, Arts '33, has been awarded a resident scholarship in German at Columbia University, New York. The scholarship was open for competition in all universities in Canada and the United States.

GENERAL

Dr. L. J. Austin recently addressed the Genesee Medical Society at Batavia, N.Y., on "Gall Stones."

Principal W. H. Fyfe addressed a gathering of the Lay Association of the Montreal-Ottawa Conference of the United Church on June 9.

O. J. Hickey, who had been chief engineer of the Queen's central heating plant since 1906, passed away at his home in Kingston on May 22 at the age of 68. He is survived by one son and two daughters, one of whom is **Miss Mary Hickey,** Com. '27, of New York City.

Professor Duncan McArthur was elected president of the Canadian Historical Association at Ottawa on May 24, and **Prof. R. G. Trotter** was elected to fill a vacancy on the Council.

Prof. J. K. Robertson, who has been granted leave of absence for next session, will spend the year in research and study at the Imperial College of Science and Technology, London, whose department of physics is directed by Prof. G. P. Thomson, son of the distinguished physicist, Sir. J. J. Thomson. Prof. Robertson has made arrangements to work in the spectroscopic laboratory under Prof. A. Fowler, Yarrow Research Professor of the Royal Society. With the exception of a year spent at the Cavendish Laboratory, Cambridge, Professor Robertson has been teaching at Queen's continually since he joined the staff in 1909. He will be accompanied by Mrs. Robertson and their daughter, Lorraine, who will attend Croham Hurst School, in South Croydon.

* * * *

Graduates of the department of classics at Queen's, engaged as associate examiners in Toronto, held an informal luncheon and reunion on July 20. Tables were spread on the shady lawn of the "Gray Gables," Avenue Road. Among those present were: Professor H. L. Tracy, Miss Mary Macdonnell, Arts '10, and Dr. H. S. Shurtleff, Arts '26, of the staff of Queen's University; Misses Dorothy Dowsley, Mary Kirkland, Ruby Hilliker, Agnes Sweeney, Bessie Steadman, Jessie Richmond and Irene Cunningham, all of Arts '26; Isobel C. Brown, '25, Daisy Aspinall and Phyllis Bryan, '26, Elizabeth Lee, Catherine O'Brien, Isabel Code, '31, Helen MacGregor, '30, Doreen Montgomery, '28, Miss Mary Allison, '02, C. P. MacArthur, Arts '14, Theol. '21, Mrs. C. P. McArthur (Viola May Gibson), '22, C. H. King, '24, and C. J. Burns, '08.

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The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., OCTOBER, 1933 No. 7

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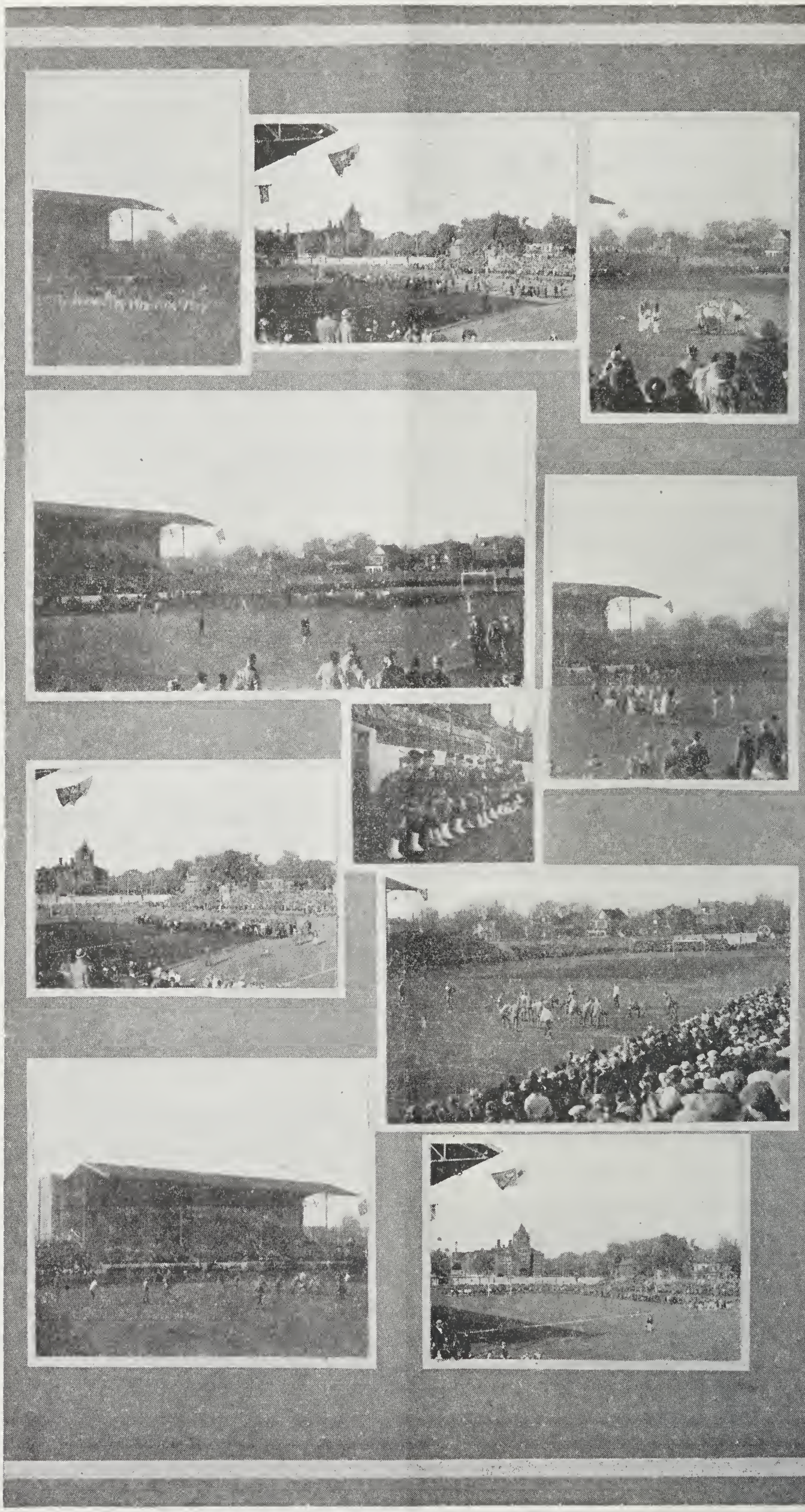
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STADIUM SCENES

The QUEEN'S REVIEW

Vol. 7 KINGSTON, ONT., OCTOBER, 1933 No. 7

MEMORIES OF THE SIXTIES

A few reminiscences of Captain Robert Crawford, B.A., third on the seniority list of Queen's graduates, as told to

C. S. Lundy, Sc. '26

LIKE lavender in an old book are the reminiscences of Captain Robert Crawford, a mellowed and gently-spoken alumnus of Queen's of 1869.

Captain Crawford is a hale octogenarian who bears his years with grace and does not permit them to interfere with the management of his extensive coal business at Kingston. Nor has he allowed them to lessen his interest in his Alma Mater; for many years he has been an active member of the University Board of Trustees, as representative of the Faculty of Applied Science.

Though at his office every day, the captain's fancy now turns increasingly from the cares of business towards the halcyon days when as a young man he skippered tall ships on the lakes and, in cap and gown, frequented the halls of Queen's in quest of knowledge and a sheepskin. How well he succeeded in his endeavour is indicated by the fact that he was the first graduate to be awarded the Prince of Wales prize — "for the best papers at the examination for B.A." — and that the facility he acquired in languages has remained with him through the years. He confesses a penchant for reading, even today, Greek and Latin and occasionally French.

Chatting in his office at the foot of Queen Street, beside the lake upon which so many of his years were spent, the captain discloses a wealth of anecdote and recounted jest. Shades of lustrous spirits of the old days appear, laugh and are gone; mirth of roistering parties after monthly examinations echoes faintly, and is stilled, as the captain passes on. And yet withal, a glimpse of stern purpose and high endeavour ever glimmers in the background of his talk — a glimpse, and nothing more, of strife and discord in the youthful College, and of perilous dark days in Queen's history.

Young Crawford, entering with a scholarship in 1865, paid twenty-five dollars for a year's tuition, donned cap and gown, and, with forty-eight other students in Arts and Theology, clumped up and down the stairs of the buildings now known as the annexes of the Principal's residence. There he studied classics under Mackerras, mathematics under Williamson, mental and moral philosophy under Murray, and science under Bell and Dupuis. And at home at night with the aid of "black coffee and a wet towel around his head," he worked into the small hours, taking unto himself a knowledge of the classics that remains with him to this day.

A placid and uneventful career, certainly. Yet under the surface even at this time trouble was brewing within the University. For years dissension and discord between the Medical Faculty and the University had been fomenting, and in Robert Crawford's second year it reached a climax. The Medical staff, increasingly dissatisfied with their association with the University and with existing financial arrangements, resigned in a body, and their resignations were promptly accepted — apparently without regret.

However, the good doctors were not without resource. With the aid of John A. Macdonald, a rising young Kingston barrister, they at once secured parliamentary sanction for the establishment of a separate institution, to be known as the Royal College of Physicians and Surgeons of Kingston. As such they "set up in business," independently managed and financed, maintaining only sufficient affiliation with Queen's to ensure laureation of their students.

(It is interesting to know that after a more or less desultory career, the Royal College was reunited with Queen's in the nineties, merging its identity with that of the parent institution, on the initiative of Principal Grant.)

Simple enough in the telling, perhaps, but it is not difficult to fancy the enmity and bitterness that must have characterised the affair. As a result of such upheaval it is not too much to suppose that the University was shaken to its foundations.

But young Crawford, sailing the lakes in the summers and facing the handicap of consequent late entries in the autumns, went his way through the College, studying with such diligence as seemed good to him, probably paying scant attention to these disturbances in the upper regions, which after all were no concern of his.

Probably due to his interest and proficiency in the classics is the clarity with which the captain remembers an incident in Greek class, under Professor Mackerras, in his third year. As he recounts the anecdote today it is tinged with affection and respect for the venerable Mackerras.

Young Crawford chanced to be reciting before the class one day when Mackerras had occasion to correct him in the pronunciation of a word in the Greek text. The student, with youthful confidence in his command of the language, ventured to disagree; but the professor insisted, and there, of course, the matter was allowed to drop.

Before the Greek class convened next day, however, Crawford appeared at Professor Mackerras's rostrum, lugging a bulky dictionary, by means of which he proved his point and placed the professor at a disadvantage. At the moment Mackerras was terse, almost gruff, in the acknowledgment of his error, but when the gowned young men assembled in their



PROFESSOR MACKERRAS

forms a few moments later he took occasion to apologize handsomely to Crawford, admitting before the entire class his fault of discourtesy on the previous day.

On such incidents Captain Crawford bases his conviction of Professor Mackerras's sterling manliness and excellence of character. And indeed it seems that he does not greatly err in his estimate, for this same Mackerras proved himself a veritable crusader for Queen's in the dark days to come.

The young University, beginning its twenty-sixth session, had probably heaved

a furtive sigh of relief at the culmination of its troubles with the Medical Faculty. With the severance of relations and the advent of the Royal School, all difficulties had been adjusted and a working arrangement agreeable to all concerned established. Queen's seemed justified in looking forward to an era of peace and development unhindered by dissension.

Out of the blue, however, calamity befell the institution. The sudden suspension of the Commercial Bank, in which was invested $32,000 of the University's funds, was followed by a drastic reduction in stock values, slashing this capital to one-third of its former value, and reducing the interest income to less than $900 annually. For an institution sailing as close to the wind financially as was Queen's this was an exceedingly serious matter.

Following rapidly after this first misfortune came another and a more serious disaster. For years the College had been subsistent upon annual parliamentary grants, supplemented by the interest on its capital investment. However, no sooner had the Commercial Bank failure deprived it of one source of income than Parliament, by malignant coincidence, discontinued the annual grants. Thus the struggling young University, already sore beset, was suddenly deprived of an income of $5000 annually.

Here was a staggering blow for Queen's. Faced with the necessity of paying six professors' salaries, and of maintaining unlowered the high standards she had set for herself, her situation was critical in the extreme. Indeed, for a time it seemed that she could not continue and, as Professor Mackerras despondently wrote to a friend, "the only thing to do with the Alma Mater was to bury her."



"QUEEN'S UNIVERSITY AND COLLEGE" IN 1863

From a photograph recently received from Dr. F. H. Thibodo, Med. '95, of Ventura, Cal. The picture originally belonged to his father, Dr. A. J. Thibodo, who graduated B.A., M.A. from Queen's about 1848.

However, Mackerras was not the man "to take it lying down." In association with Principal Snodgrass — another doughty campaigner and, like himself, fired with devotion and loyalty — he sprang to the breach.

Together Snodgrass and Mackerras roused the Presbyterian Synod, called in

special session, to the danger, and so eloquent was Mackerras on Queen's behalf that the Assembly pledged itself to $100,000 then and there. Not content with that, the crusaders approached the Kingston council, and secured assurance of further assistance from that quarter.

All very well, but the College had received as yet nothing but pledges and promises — which would not buy bread for professors. And so the intrepid campaigners, Snodgrass and Mackerras, girded up their loins and went forth into the hedges and byways of pastoral charges throughout Ontario and Quebec, and by house-to-house solicitation, public meeting and pulpit harangue, strove mightily in the cause. So diligent were they that in less than four months they returned to Queen's with $70,000 — in those days a really considerable sum.

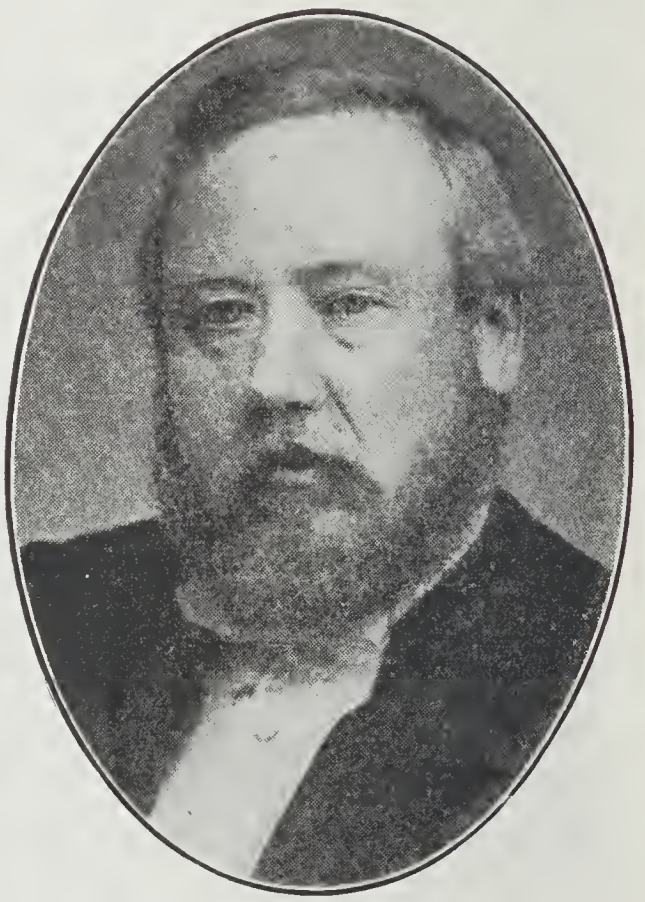
And so, due to the devotion and energy of these two men, Queen's braved the "slings and arrows," and emerged strengthened and secure in the knowledge of an income independent of the whims of politicians and the vagaries of the stock market. From that moment her future was assured.

Troublous days indeed for the young University. And yet Captain Crawford passes them lightly over.

Instead his fancy runs more largely to leisurely tale of student jest, to pleasant anecdote of a score of students arriving unexpectedly at the home of good Professor Bell as a result of invitations endorsed with an imitation of the Professor's signature, issued as a lark; or roistering parties at the public house of one Cuddy Buyers, who lived at the corner of Princess and Division streets, wore a blue swallow-tail coat with brass buttons, and shot with a pistol at students purloining the fruits of his orchard.

Mention of these assemblies in the upper room at Cuddy Buyers's recalls to the captain's mind his initiation to the circle of convivial spirits who foregathered there each month in celebration of examinations done.

Captain Crawford remembers that he attended his first "party" as a guest of two fellow students, one of whom is now a venerable solicitor in Ottawa, and the other of whom — now deceased — afterward turned to the ministry, and shepherded his flock with grace and distinction



PRINCIPAL SNODGRASS

not far from Kingston. At the time, this theologically inclined young man, the captain remembers, was a burly young giant over six feet tall, who suffered from dyspepsia and who lived, surprisingly, on "brown bread and beer."

In company of these two kindred spirits, then, young Crawford approached Cuddy Buyers's house, and not until they discovered a perplexed group of similar would-be merry-makers outside Cuddy's barred door did they suspect anything amiss. On enquiry, they found that the previous monthly gathering had been so boisterous and so completely beyond the limits of even Cuddy's tolerance that the

host had flatly declared against any repetition. In consequence of which he had locked and double-barred the door, and no inducement within the students' power could persuade him to open.

With the arrival of Crawford and party, however, developments ensued with despatch, for the dyspeptic stalwart who was to enter the ministry was nothing if not resourceful. In surprisingly short time he had hoisted a ladder to the window of the second-storey room, wherein the affairs were usually held, and to the consternation of Cuddy the entire assembly swarmed aloft via this improvised outside stairway and tumbled through the window into his upper room.

Cuddy, righteously incensed, mounted the inner stairs in high dudgeon, with the avowed intention of "doing something about it" forthwith. As he approached the upper landing, however, the defending forces met him with an overwhelming barrage of pillows, cushions, rugs, and such other of the appointments of his house as were movable, so that the good host was completely routed. Three times Cuddy Buyers stormed the defences and three times was forced to beat a hasty retreat. Not until the fourth attempt, when available ammunition was exhausted, did he force an entry.

Developments ensued rapidly — but not as Cuddy had intended. For the young giant who had hoisted the ladder, infected by the hilarity of the occasion, promptly seized the indignant host, clasped him firmly to his bosom, and forced him into a rollicking bear's waltz by the simple expedient of stamping on his toes when he showed disinclination to continue. One may imagine Cuddy's state of mind!

Hilarious, perhaps, but certainly innocent enough in all intent. Moreover, examinations were safely over for another month and festivity was in the air. And who shall say that the minister wrought with less tolerance and understanding for having stamped on Cuddy Buyers's toes?

Another anecdote may be offered here — this time of less stirring burden. It is a tale that hinges partially upon the fact that all students in class were addressed by the Latin equivalent of their Christian names.

Moreover, in those days, attendance of the student body at morning prayers was obligatory. These matutinal assemblies opened with reading of the scriptures, after which the gowned young men rose with bowed heads to the Lord's Prayer, and answered to their names in the roll call. It was the custom of certain altruistic spirits to sit in the rear pews, and to take advantage of the prayer, surreptitiously to open the door and admit latecomers in time for roll call.

Morning prayers were in charge of various professors, each in turn, and it was Professor Williamson who chanced to open his eyes as he led in prayer one morning to discover a young man in the act of opening the door.

Captain Crawford chuckles as he recounts the incident, even to the words of the prayer, which went in this wise: "Our Father which art in Heaven, Hallowed be thy name. Thy Kingdom come. Thy — Jacobus Smith, shut that door! — will be done in earth, as it is in heaven." And so on.

Captain Crawford dwells fondly on these memories, leaving the more serious aspect of his college days to inference and suggestion. Mayhap he feels that all's well that ends well, and that the less remembered of strife and tumult the better. And more than likely he is right.

At any rate, the *Review* takes pleasure in placing thus briefly on record these few of the captain's memories of Queen's in the sixties. As Captain Crawford himself says — somewhat wistfully — "they were great old days."

THE LATE A. G. BURROWS, M.A., B.Sc., LL.D.

By M. B. BAKER, B.A., B.Sc.

I THINK it can be safely said that the death of Dr. A. G. Burrows, Provincial Geologist of Ontario, came as a great surprise even to his most intimate acquaintances. He visited Queen's last May, when the Royal Society meetings were held here, and seemed in his usual robust health. It was therefore a great shock to almost everyone who knew him, to learn that he had joined the great majority.



DR. A. G. BURROWS

Alf Burrows was a member of the class of 1900 in Arts and 1902 in Science. a member of the football team for those six years, a brilliant scholar and a sterling chap throughout. He was born in Napanee, the son of Mr. Frederick Burrows, for many years school inspector for that district, was educated in Napanee public and high schools and entered Queen's in 1896. Throughout his college course he was most active in student life, and one of the men who could always be relied upon to do what was right, no matter what followed.

He graduated in 1900 with honours in chemistry and mineralogy, but during that summer he, with Ern Fraleck and myself, was appointed geologist on one of ten exploration parties that were sent into the clay belt of Northern Ontario to report on its extent and geologic character. This experience changed Alf's career to a geological one, and upon graduation in geology in 1902 he joined the staff of the Ontario Bureau of Mines, and was first put in charge of the provincial assay office. He retained this position until the rush to the Cobalt district made supervision and inspection of mining claims necessary in that area, to prevent blanketing of ground and retardation of development. He was then appointed inspector of claims and carried on this work till the necessity for it had largely vanished. He then began the more direct geological work of mapping and working out the geological structure of this new camp in conjunction with the late Dr. Willet G. Miller, whom he succeeded as Provincial Geologist for Ontario. In 1931 his Alma Mater honoured him with the degree of LL.D., *honoris causa.*

The first recorded gold discovery in the Porcupine district was made in 1908 by H. F. Hunter on the northeast shore of Porcupine Lake, but it was the discoveries of 1909 that caused the rush to that district, and before winter the country was staked for miles around. Burrows was sent by Dr. Miller to make a preliminary survey and geological map of this new area. By 1911 his first report on the "Porcupine Gold Area" with map one mile to the inch was issued. This was followed by his second report in 1912, a third one in 1915, and finally his classic on the area in 1924, which I would say was his most notable piece of geological work and is still the authority on the structure, mode of occurrence, and the innate nature of the Porcupine Gold area. This last report proved so popular that it is already two years out of print. I understand that even the Department of Mines has not three copies left in its possession.

Dr. Burrows' list of publications is a long one and will not be detailed here, as

it will appear in the obituary notices in the journals of the scientific societies of which he was a member, but there will be unanimous agreement, I feel sure, that his reports on Porcupine are among the most accurate descriptions that have been issued on any mining area anywhere.

Burrows was innately modest, but he was not backward when plain speaking was needed on a matter of principle. He was never abusive, nor offensive, but he never minced matters when a clear statement seemed necessary. Because one always knew exactly where Alf Burrows stood on any question, he was one of the most liked men in the mining industry of Ontario. As the Hon. Charles McCrea, Minister of Mines for Ontario, has well said, "His personal qualities were such as to win for him a high place among his friends both inside and outside the department."

Dr. Burrows is survived by his widow, whom many will recall as Miss Ethel Armstrong, a former Kingstonian and a notable Canadian violinist in her earlier years, also by one daughter, Mrs. Boehm, of Sudbury, Ontario.

COMMISSIONERS LAUREATED AT SPECIAL CONVOCATION

LORD Macmillan, Chairman of the Royal Commission on Banking, Currency and Credit, and his associate on the Commission, Sir Charles Addis, were the recipients of LL.D. degrees, *honoris causa,* at a special Convocation in Grant Hall on September 29. The eminent Scottish jurists had just concluded their services on the Banking Commission and came to Kingston from Ottawa, en route to Quebec, where they embarked the following day on the Empress of Britain for England. At the Convocation Lady Macmillan and Lady Addis, who accompanied their distinguished husbands on the platform, carried large bouquets of beautiful roses which were presented to them for the occasion by Premier R. B. Bennett.

The degrees were conferred by Principal Fyfe, who presided over the Convocation as Vice-Chancellor of the University, and the recipients were presented by Dr. W. E. McNeill, the Vice-Principal. Rev. Dr. H. A. Kent, Principal of Queen's Theological College, acted as Chaplain.

At the outset of the proceedings Dr. Fyfe declared that Lord Macmillan and Sir Charles as members of the Royal Commission had contributed between them a rich accumulation of experience and wisdom. Both had already earned the right to inscribe many letters after their names, but Queen's was glad to have the opportunity of adding three more to that list and of thus doing honour to two eminent Scotsmen, both learned in those mysteries of banking to which for many years the economists of Queen's have devoted special attention, and both distinguished by the value of their public service to Great Britain and to Canada.

"I am greatly honoured by the degree which has been conferred upon me, and especially so since it comes from a University so closely modelled upon my own Alma Mater, the University of Edinburgh," said Lord Macmillan following his laureation. He added that it was interesting to see how well this University had borne transplantation, bringing forth new shoots, and yet carrying on in many of the traditions of Edinburgh. London University has recently been widely reconstructed on the Scottish model, after struggling along for many years on merely English lines, continued Lord Macmillan, who in common with Sir Charles, is closely associated with that institution. London, the greatest capital in the world, has had colleges, but never any proper or adequate university buildings. It is now setting out on a great career as a teaching centre, with splendid new university buildings which will serve a whole series of post-graduate research institutes. London is destined to become a clearing house of ideas for the whole Empire and a great centre of learning as well as of finance and government, and the speaker hoped for an increase of visits from graduates of Queen's.

Lord Macmillan assured the Convocation gathering that the fame of the researches in banking by Queen's men had gone forth widely. While fulfilling his

duties on the Banking Commission he had heard of and from professors of Queen's, and he paid a tribute of admiration to their high scholarship and learning. This University had shown that university men may enter into the problems of life and bring their theories to practical account. In conclusion, Lord Macmillan declared that there could have been no more charming conclusion, no happier consummation of their efforts than that one of the great universities of Canada should see fit to confer honorary degrees upon Sir Charles and himself.

"As a Scotsman it is naturally gratifying to have my name enrolled with Queen's," stated Sir Charles Addis in his remarks, "and as a banker I am proud to be associated with a Department of Economics whose influence has made itself felt far beyond its confines, in countries far from its own." Dealing with the relation of education to the perplexing period through which we are passing, Sir Charles condemned the system of sending boys at fifteen years of age into the commercial world with its deadening routine, as the worst imaginable. He favoured the classical education as the best one for a man entering business, since it provides the kind of training which makes of one's mind an instrument keen to dissever the relation of things and which presents a wide outlook. But if knowledge is to be co-ordinated it requires a new spirit and attitude of mind, Sir Charles went on. From his knowledge of the Queen's Department of Commerce he believed this University was fitted to give the best in education. Sir Charles spoke out against the strong conservatism of the banking profession and the commercial world generally, and the tenacity which prevented them from letting go rule-of-thumb methods which have long ago become obsolete. In closing, he said that a commercial career still does offer opportunities for service, and that service of any nature was worthwhile for the young.

In presenting Lord Macmillan and Sir Charles for laureation Dr. McNeill spoke as follows:

"Mr. Vice-Chancellor, I have the honour to present to you the name of the Rt. Hon. Hugh Pattison Macmillan, Baron Macmillan of Aberfeldy, one of His Majesty's Privy Councillors and a Lord of Appeal in Ordinary. A graduate of the Universities of Edinburgh and Glasgow, in which he won the highest honours in philosophy and in law, Lord Macmillan made for himself a career of great distinction both as an advocate and as a scholarly student of legal problems, and thus added to his native qualities a training which has enabled him to render services of great value to his own and other countries as chairman of royal commissions and public committees of enquiry. It is in this rôle especially that he has won a widespread reputation for urbanity, industry and judicial acumen."

"Mr. Vice-Chancellor, I have the honour to present to you the name of Sir Charles Stewart Addis, Lieutenant of the City of London and Chairman of the Hongkong and Shanghai Bank.

"Born and educated in Edinburgh, Sir Charles Addis has devoted his whole career to the study and practice of banking in which he is an expert of world-wide reputation and he has done much to add to the security and prestige of his profession. He has also given distinguished service by devoting his skill and industry to problems of currency and international finance, and by his share in the conduct of transportation both by sea and land."

STAFF CHANGES

FEW changes occurred in the Queen's Faculty as the College reopened for the fall semester. Three familiar faces were absent from the teaching staff as professors secured a year's vacation to pursue research work, and one was absent with leave to do postgraduate work for the session.

As announced in the August *Review,* Prof. J. K. Robertson is spending the year in research and study at the Imperial College of Science and Technology, London, where he will work in the spectroscopic laboratory under Prof. A. Fowler, Yarrow Research Professor of the Royal Society. His place will be taken by Dr. R. T. Elworthy.

Dr. G. Humphrey, head of the Philosophy Department, will also spend the year in original study on the Continent, and his place will be taken by Dr. H. Martyn Estall, a recent graduate of McGill and Cornell, who has also studied at Berlin and Munich.

Dr. G. Harold Ettinger, Professor of Physiology in the Queen's Medical School, will spend the year at the Banting Institute, Toronto, where he will attempt to finish valuable research work which he has done in recent summers. His studies are in the interests of the Ontario Hydro Commission. Dr. F. B. Plewes, of the University of Toronto, will occupy Dr. Ettinger's post during his absence.

Mr. A. W. Currie, Director of Extension Courses, has also been given leave for the session. He will study at Harvard towards his M.B.A. degree, on which he has already spent one year of postgraduate work. No one has been appointed in his place and his office will be in charge of Miss K. Healey, a senior member of the Extension staff.

TWO ALUMNI REMEMBER QUEEN'S WITH BEQUESTS

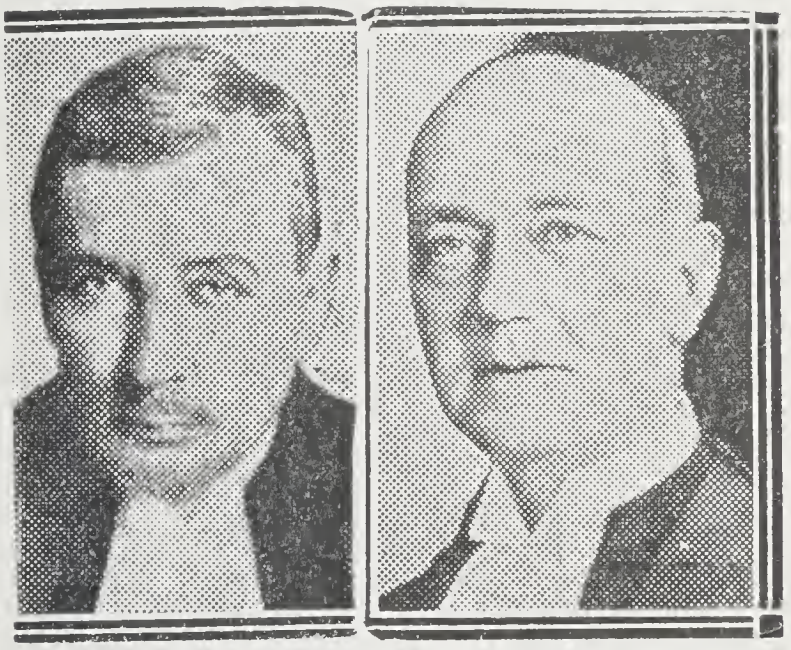
BEQUESTS amounting to $12,000 will come to Queen's according to the wills of two alumni recently fyled for probate.

The Faculty of Medicine will benefit under the terms of the will of the late Dr. John F. Kidd, M.D. '83, LL.D. '24, of Ottawa. Dr. Kidd's entire estate was left to his widow, with the provision that at her death the sum of $10,000 will come to Queen's. It is stipulated that the bequest be used as a capital sum to found the "John F. Kidd Scholarship" in the Faculty of Medicine. The interest from the scholarship is to be awarded to the most deserving student in final-year Medicine for surgical research work at Queen's.

The late J. J. Bell, Arts '64, of Rockcliffe, Ottawa, left a bequest of $2000 to Queen's in his will, which was probated early this year. Mr. Bell was the oldest graduate on the alumni roll of Queen's at the time of his death in October, 1931.

QUEEN'S MEN APPPOINTEES TO ONTARIO JUDICIARY

THREE judicial appointments in Ontario, announced on September 18 by the Minister of Justice, included two graduates of Queen's University. Norman Scarth Macdonnell, K.C., Arts '07, was elevated to the Court of Appeals of Ontario, and Judge James Parker, K.C., Arts '98, was promoted to be Senior County Court Judge for the County of York. Judge Parker's successor as Junior County Judge, Ian McLean Macdonell, K.C., is the "chiel" among the three appointees.



JUDGE MACDONNELL JUDGE PARKER

Judge Parker, who succeeds the late Judge Denton, is the son of a Queen's graduate of 1861, the late Robert Parker, M.D., who was both doctor and banker for the community of Stirling in the earlier generation. James Parker came to Queen's in 1894 and graduated with his B.A. in 1898. From 1904 to 1907 he was assistant manager of the Sovereign Bank of Canada, Montreal, and in 1908 entered Osgoode Hall to study law. He was called to the Bar of the Supreme Court of Ontario in 1911 and for twenty years practised law in Toronto, gaining distinction early in his career for his work as solicitor to the Canada Food Board. In his later years as a lawyer, he was head of the legal firm of Parker and Crabtree, with which he still maintains connection. In 1931 he received his appointment as Junior County Court Judge for York, and in that busy and exacting jurisdiction he has gained a wide measure of confidence and esteem. Judge Parker was the first

secretary-treasurer of the Intercollegiate Rugby Football Union, and he has continued to follow that sport and the fortunes of the Queen's teams down through the years since '98.

Judge Macdonnell is also a member of the second generation of the Queen's family. His father was a distinguished clergyman in his day, the late Rev. Dr. D. J. Macdonnell, B.A. '58, M.A. '60, who graced the pulpit of St. Andrew's Presbyterian Church, Toronto, for many years. Norman S. Macdonnell was born in Toronto in 1886 and resided there until ten years of age when, at the death of his father, he removed to Fergus. There his youthful mind was disciplined by the reading of the Classics under the direction of Peter Perry, Esq., M.A. Following this he attended Upper Canada College, winning the Governor-General's Matriculation Scholarship in Mathematics and English in 1902. Coming to Queen's in 1905, Mr. Macdonnell entered fully into college life. He was outstanding in the Track Club, especially for his performance in the mile run; he won the College tennis championship; he helped to bring an intercollegiate debating championship to Queen's; and he was Sports Editor of the *Queen's Journal.* Although taking Political Science and English in addition to his course in Classics, he won the Hiram Calvin Scholarship in Latin in 1906, and in 1907 he was chosen Rhodes Scholar for Ontario. At Oxford he secured his M.A. at the end of three years. He has practised about twenty years in Toronto, where he is a member of the law firm of Macdonnell, Mortimer & Kennedy. During the war he served overseas.

OPTIONAL P. T. COURSE

A special optional course in physical training was introduced this term for the benefit of women students. The course, which is limited to students above the first year, has been designed with a view to giving a background of theory and practice in physical training preparatory to professional training at O.C.E. or similar institutions. Miss Doreen Kenny, Arts '33, has been appointed for the session as assistant to the Director of Women's Physical Training.

GRANT HALL FUND STILL REQUIRES SUPPORT

LATE in August the appeal of the President of the General Alumni Association on behalf of the Grant Hall Restoration Fund was sent out to some eight hundred alumni in Toronto and vicinity. The appeal has now been made to all the alumni of Queen's with the exception of those in Ottawa, who will be approached in the near future.

The response to the early appeal has dwindled, but is still encouraging. The response from the last cities canvassed has yet to assume marked proportions, but it is hoped that a personal canvass will be instituted in those centres to supplement the appeal by letter.

Lack of money back in 1931 prevented the University from taking more than the first step in the renovation of the Hall. May lack of interest in the Grant Hall Fund not preclude more than a short second step being taken now! The scheme approved by the Building Committee of the Board of Trustees and the sub-committee of the Alumni Association must be carried out in its entirety if the Hall is to regain its right and proper place in the life of Queen's.

And there is no reason why the Grant Hall Fund should not go over the top. The proposed renovation calls for a sum of $18,250. To raise that amount the Alumni Association appeals for an average contribution of $4 from every alumnus. And it bases that modest appeal on the time-worn but trusty phrase "loyalty to Queen's," and upon the inherent interest in a building for which the older graduates feel themselves very largely responsible. If every alumnus does his or her part, success will be assured.

The Grant Hall Fund got off to a most auspicious start with a single contribution of $500. Subsequent subscriptions were mostly $4, $5 and $10 amounts, with here and there sums of $25, $50 and $100. Occasionally, too, donations of a dollar or two have been received from those who need to guard the purse strings but wish to see the Grant Hall Fund prosper. All have been very welcome.

The campaign is on. Let everyone join the lists!

FLEMING HALL COMPLETED EXCEPT FOR FURNISHINGS

REVERBERATIONS of the Stratford strikes were felt at Queen's when the complete occupation of Fleming Hall was delayed due to the non-delivery of classroom furniture ordered from that city. Radically changed inside, and to a less extent outside, Fleming Hall would have been ready throughout for occupation by October 1 — a fortnight ahead of schedule — but for the inability of the Stratford company to fulfil its contract.

Even with its classrooms bare, the building is impressive with its new appearance and its many indications of improved facilities for study and research in Electrical and Mechanical Engineering. The only exterior change is the flat roof, which in the opinion of many constitutes an improvement over the former sloping one. In the interior the changes are many and obvious, and especially so the gleaming terrazzo floors and the freshly plastered walls with their white finish. And for the graduate in Electrical or Mechanical Engineering there is much of interest in the new motors, meters and other equipment, and in the very considerable rearrangement of the layout of the laboratories. The various laboratories and work-rooms were all in readiness for the opening of the College, and with lectures being held in other buildings, the student denizens of Fleming Hall were able to settle down to the term's routine much the same as all the rest.

The spick-and-span effect of the best modern construction methods does not, however, represent the only change in the interior of rejuvenated Fleming Hall. A general rearrangement of laboratory and classroom space has been made. The basement floor is still occupied by the labs of the Electrical and Mechanical Engineering departments, with part of the old boiler room added. On the first floor are situated a large radio laboratory — extending all across the west end of the building and with an improved darkroom opening off it — two classrooms, three mechanical laboratories, lavatories and the janitor's quarters. On the second floor are three large classrooms, the radio-broadcasting room, the library, five professors' offices and staff toilet accommodation. Three drafting rooms occupy the third floor.

COURSE IN CHORAL MUSIC FOR INTRAMURAL STUDENTS

THROUGH the generosity of the Carnegie Corporation a course in choral music, combined with lectures in musical appreciation, is being offered at Queen's during the fall semester. The course is being given by Mr. Edoardo Petri, director of the Choral School at the Metropolitan Opera Company, New York City, who has conducted similar classes at the last two sessions of the Queen's Summer School.

The remarkable success that attended Mr. Petri's initial choral course in the summer of 1932 influenced the Carnegie Foundation to make a small grant to Queen's early this year to further the work in musical training and appreciation. The University authorities are highly gratified that the money has been found sufficient to extend the benefits of the course to the intramural students and that the services of Mr. Petri are available for the fall term.

Mr. Petri's marvellous teaching powers are sufficient guarantee that the course will provide a great stimulus to the existing music and glee clubs within the University. That it will also be of real educational value is certain because of the voluntary nature of the work among the student body and because of the concentration in preparation, the striving for perfect technique under a masterly musician. The fine cultural benefits to be derived go without saying.

The course is being conducted on much the same lines as the two carried on at Summer School. Interested persons from Kingston and the surrounding district have been admitted to the classes, as well as students of the University. The course will be brought to a close by an ambitious concert during January, with Mr. Petri conducting the full choir.

QUEEN'S GRADUATE AWARDED INTERNATIONAL FELLOWSHIP

THE International Research Fellowship in Chemistry, for study at Oxford University, England, was awarded last spring to Dr. Arthur T. Williamson, Arts '27, upon the record of his work under Professor Kistiakowsky at Harvard University during the past year. The Fellowship is worth about $3000 in English currency and also carries an allowance for steamship passage. Dr. Williamson left at the end of September for Oxford, where he will carry on his studies under C. N. Hinshelwood, M.A., F.R.S.

The winning of the International Fellowship, which Dr. Williamson says will draw the curtain upon his academic "dilettantism," is the culmination of an unusually brilliant scholastic record. In 1927 Dr. Williamson secured, along with his B.A. degree, an Arts Research Fellowship and the medal in chemistry. The following year he took his M.A. and, as sports editor of the *Review,* attracted wide attention to that department among the alumni. In the spring of 1928 he served for a time as master in chemistry at Pickering College, Newmarket, and in the fall entered the graduate school of Princeton University. While at Princeton he secured his A.M. in 1929 and his Ph.D. in 1931, and annexed scholarships with humdrum regularity: in 1929-30, the Dupont Fellowship of $900; in 1930-31, the Procter Fellowship of $1500. Dr. Williamson spent the year 1931-32 as a research associate at Princeton, and at the end of the term was awarded one of the ten fellowships given by the American National Research Committee. The selection was made from a great number of applicants, all of whom were research workers with at least Ph.D. standing. It was this scholarship that took Dr. Williamson to Harvard last year to study under Dr. Kistiakowsky.

Dr. Williamson's postgraduate studies have been in physical chemistry. At Princeton his research work was in connection with adsorption and catalysis, and more than one of his discoveries received wide comment in scientific journals. Last year at Harvard he conducted research in the kinetics of gas reactions, and his treatise which won him the International Research Fellowship will be published this autumn under the title, "The Thermal Decomposition of Ketene."

WAR RECORD OF QUEEN'S DESERVES MENTION

SEVERAL graduates have drawn to the attention of the *Review* the fact that the *Legionary,* the official publication of the Canadian Legion, carried in August an article upon the "Service Record of Canadian Colleges" in which no mention was made of the contribution of Queen's during the Great War. Since the percentage of Queen's alumni and students who served overseas with the C.E.F. compares very favourably with that of any other Canadian university, the *Review* believes that the publication of the Queen's record may be of interest even at this late date. Unfortunately the figures that it has at its disposal are incomplete, but they are impressive enough to show that the part played by Queen's men — and women — was no mean one.

The official Queen's record of military service, compiled by Professor H. T. Wallace and published in the *Principal's Report* of April 30, 1919, included the names of 1502 Queen's graduates, undergraduates, alumni and members of staff who were on active overseas service in the Canadian or British forces. Unfortunately that record was not then complete, and has never been completed. Many names have been added since, and there is little doubt that, were the accurate total available, it would be well over 1600. The total of 1502 given by Professor Wallace was made up as follows:

Graduates	631
Undergraduates	599
Alumni	167
Students on Banking Courses	84
Members of Staff	21
Total	1502

"It is not likely that this record is complete and new names are constantly being added . . . ," wrote Professor Wallace in submitting his report. "It will be

of interest to record the following list of military distinctions which they have won, this list being also certainly incomplete:

C.B.	1
C.M.G.	5
Commander of the Order of the British Empire (C.B.E.)	1
Officer of the Order of the British Empire (O.B.E.)	3
Distinguished Service Order (D.S.O.)	17
Distinguished Service Cross (D.S.C.)	1
Distinguished Flying Cross (D.F.C.)	1
Bar to Military Cross	12
Military Cross (M.C.)	114
Royal Red Cross (R.R.C.) (First Class)	1
Royal Red Cross (R.R.C.) (Second Class)	1
Distinguished Conduct Medal (D.C.M.)	8
Bar to Military Medal	2
Military Medal (M.M.)	15
Mentioned in Despatches	79
Foreign Decorations	10
Total	271"

The Honour Roll of Queen's men who were killed or died while on active service was given in the 1919 report as numbering 163. It was later found to include at least 194 names.

FIELD COURSE RESTORED DUE TO SCARCITY OF JOBS

FOR the first time since 1915 a field course in the various branches of surveying was held at Queen's this fall during the two weeks prior to the opening of the term. Many students in Mining and Civil Engineering have recently been unable to obtain summer work which provided the requisite practical experience, and all students entering their third year in these courses have been required to take the fortnight's course.

The field courses of the pre-war years, which took the form of survey camps, held either in September or after the closing of College in the spring, are remembered with considerable pleasure by many of the older Science graduates. The war caused the abandonment of the field camps in 1915, and at its close they were not again instituted. The field work restored this year was carried out, not in camps, but with the University as headquarters. Those in charge were Prof. D. S. Ellis and Mr. R. A. Low.

A September course of practical work in the University machine shop has been carried on for some years past for students in Mechanical Engineering who failed to secure summer work along mechanical lines.

MINISTER FINDS TIME FOR MANY OUTSIDE ACTIVITIES

MANY ministers of large and progressive metropolitan churches find time for social welfare work, civic projects, authorship, and other interests in addition to their regular ministerial duties. In Canada not a few of Queen's clerics are noted for the variety and scope of their outside interests. In the United States one of the alumni of Queen's most eminent in such pursuits is the Rev. Dr. John Archibald MacCallum, Arts '99, minister of Walnut Street Presbyterian Church, Philadelphia, and the twenty-third member of his immediate family connection to be ordained in the Presbyterian ministry.



DR. J. A. MacCALLUM

Dr. MacCallum, a native of Brewers Mills, Ont., attended Gananoque High School and graduated from Queen's in Arts in 1899. He then studied at Columbia University, and secured his B.D., *magna cum laude,* at Union Theological Seminary, New York. In 1903 he was ordained and served for the next four years at Washingtonville, N.Y., then for three years in Chestnut Hill, Philadelphia. In 1910 he became minister of the Walnut Street Church, Philadelphia, where he has remained ever since.

For many years Rev. Dr. MacCallum has beeen president of one of the most important social organizations of his city, the Philadelphia Housing Association. Many people would regard this as being even more important than occupying the pulpit of a large, flourishing church. The work that has been done by the Housing

Association has international recognition and is known in every large city in Europe. Through his connection with the Association, Dr. MacCallum has also been brought into the Welfare Federation of the city, better known in some American localities as the Community Chest. For several years past he has been a member of the budget committee, which distributes the several million dollars raised by the Federation for the Philadelphia hospitals and social agencies.

Another movement in which Dr. MacCallum has played a leading part was described in a recent issue of *The Christian Century*. It was the formation by 160 Philadelphia ministers of a "Committee of One Hundred" from all religious faiths, to be an effective voice for the social and moral welfare of the city. Dr. MacCallum was significantly elected president of this committee, which has been described as "freighted with great possibilities for good in restoring the Church to a position of moral leadership in the community."

On October 1 Rev. Dr. MacCallum assumed an office of honour that has fallen to the lot of very few Philadelphia clergymen, the presidency of the Contemporary Club of that city. The 48-year-old club, which includes the leading intellectuals of Philadelphia, is limited in membership to 200. The roster of those who, during the last half century, have addressed its monthly meetings to discuss contemporary problems includes many of the most authoritative leaders in literary, political and artistic circles in America and Europe. Dr. MacCallum's position in the club has long been firmly established by virtue of the scholarship he has shown both in the pulpit and with his pen. He has published two books, *Now I Know* (1924) and *The Great Partnership* (1926), and is a frequent contributor to magazines, reviews and newspapers. Other clubs to which Dr. MacCallum belongs include the Union League, Phi Alpha, and Manufacturers, as well as athletic and country clubs.

In 1915 Rev. Mr. MacCallum received his D.D. degree from Lafayette University, and in 1923-24 he served as president of the Alumni Association of Union Theological Seminary. He is also a member of the Board of Trustees of Temple University, which though not fifty years old, has come to the front rapidly in the last decade and now boasts an enrolment of over 11,000. Essentially, however, J. A. MacCallum is still a Queen's man, spiritually linked with his contemporaries of the nineties and the intellectual giants who then composed the Queen's staff. He is keenly interested in the Queen's Alumni Association and in advancing the interests of his Alma Mater.

STAIRWAYS FIREPROOFED IN CHEMISTRY BUILDING

FIREPROOF stairwells and staircases were installed in Gordon Hall during the summer vacation at a cost of approximately $7000. It was impossible for the University with its present resources to fireproof the entire building, but the details of the work done were designed to coincide with the remainder of the renovation when it is undertaken. Swinging fire-doors were provided on each floor from the corridor into the stairwell, and as each stairway is enclosed by solid-brick walls, a safe exit is thus assured in case of fire on any of the four floors of the building.

Built in 1910-11 before fire-resistive construction methods were so extensively used, Gordon Hall is one of the four or five buildings at Queen's in which a great fire hazard still remains. With the large amount of wood in the interior of the structure as well as the numerous gas jets and other heating apparatus of the chemical laboratories, the building represented just as great a risk as Fleming Hall which fell so easy a prey to flames in June.

REGISTRATION

Registration for the session took place from September 25 to 27 inclusive. Accurate figures have not been announced as the *Review* goes to press, but it is understood that the total enrolment for the year will be very slightly lower than last term, when the intramural registration was 1633. The decrease is confined to Arts and Science, the enrolment in Medicine remaining stationary.

1933 REUNION

Friday and Saturday, October 27 and 28

Revisit Queen's---Meet Your Old Classmates---See the Varsity Game
Attend Convocation and Inspect the Changes at the University

THIS year the Classes of 1883, 1893, 1903, 1908, 1913, 1923 and 1928 have been singled out for a special welcome at the Reunion on the Old Ontario Strand. Most of these years have been circularized by their permanent officers and a goodly attendance is indicated for many of them.

Members of the above-mentioned classes who have not already decided to return for the Reunion have yet time to do so, but should notify their executive officers at once. The alumni of all other years are also extended a cordial invitation to return for the Reunion events and to participate in the festivities of their contemporary classmates.

PROGRAMME

Friday, October 27

Immediately on arrival proceed to Reunion Registration Headquarters in Room 111, Douglas Library. Inquire there about your class events and about the other details of the Reunion Programme.

Senior students of each Faculty will be present to show you around the University.

3.30 p.m.—Meeting of Board of Directors of General Alumni Association, Senate Room, Old Arts Building.

8.30 p.m.—Principal and Mrs. Fyfe will be "at home" in the Red Room, New Arts Building. All visiting and local alumni, members of staff, and friends are invited to this Reception.

The Annual Meeting of the General Alumni Association, at which the new officers will be installed and other business transacted, will be held in the New Arts Building during the course of the evening.

Saturday, October 28

Morning—Registration in Room 111, Douglas Library.
Visiting University and Hospitals.

11.00 a.m.—Fall Convocation, Grant Hall, at which honorary degrees will be conferred upon Mr. Owen D. Young, Chairman of the Board of the General Electric Company; Col. Warren D. Robbins, United States Minister at Ottawa, and the Hon. W. D. Herridge, Canadian Minister at Washington.

2.15 p.m.—Intercollegiate Football, Queen's vs. Toronto, George Richardson Memorial Stadium.

6.30 p.m.—Class Reunion Dinners.

8.00 p.m.—Meeting of University Board of Trustees, Douglas Library.

8.30 p.m.—Alumni Reunion Dance, New Gymnasium, under the auspices of the General Alumni Association. Alumni, staff, students and friends invited. Tickets 75 cents per person.

THE BOOKSHELF

A POLITICAL BIOGRAPHY

"The Life of Robert Baldwin." By George E. Wilson, M.A. (Queen's), Ph.D., Professor of History, Dalhousie University. The Ryerson Press, Toronto, 1933. $2.50. Reviewed by H. M. Thomas, Ph.D.

MANY Queen's students have pleasant memories of Dr. W. L. Grant's course in Canadian history dealing with the period of the fight for responsible government. Out of these studies twenty or more years ago has now come the worthy and appropriate life of Robert Baldwin by Professor Wilson, of Dalhousie. In the meantime Robert Baldwin has been established in our historical tradition, with something of the Roman in his figure, beside the noisier and emptier legends of Mackenzie and Papineau. Dr. Wilson's book clarifies and humanizes Baldwin's figure at the same time that it confirms the incorruptibility of reason and character that make it great.

Canada has played a pioneer rôle in adapting parliamentary institutions to democratic society; the secret of success was in the simplicity of what we call "responsible government," the responsibility of the executive to the elected branch of the legislature. The secret was first expounded in this country by Dr. W. W. Baldwin, Irish gentleman and doctor turned lawyer, who taught it as his first political lesson to his greater son, Robert. The life of Robert Baldwin consisted of transmitting that lesson to his countrymen; and unlike most political schoolmasters he applied his own lesson in practice.

For insight into such an austere character and so straightforward a career we turn to the four occasions of Baldwin's retirement from office, in 1836, in 1841, in 1844 and in 1851. In 1836 with a new Governor, Sir Francis Bond Head, and with a Reform majority in the Assembly, Baldwin was reluctantly persuaded to join the Executive Council to represent his views at the source of authority. But the Governor, far from accepting all advice from his Council, did not feel constrained even to consult them on all matters. So Baldwin resigned, hurt in influence and leaving the Reformers to the not very lucid leadership of W. L. Mackenzie. The Governor won the election; but a rebellion followed which had nothing to do with responsible government as Baldwin taught it and as the rest of the world has learned it.

Five years later a new Governor, Lord Sydenham, presiding over a united Canada, attempted to further some of the recommendations of Durham's Report. On responsible government there was ambiguity, but Baldwin again reluctantly took minor office. Sydenham, thoroughly in the spirit of the Report, felt that he had to govern without a hint of support from the French Canadians. Baldwin was already appealing to them for co-operation as fellow "Canadians" and repudiated the whole thesis of racial supremacy or absorption. On this issue he again resigned, and for it the French Reformers held him in highest honour to the end. Then came the more supple Sir Charles Bagot who, while refusing to accept responsible government of Baldwin's type in theory, did accept the French (and this now meant Baldwin too) in his Council, and with it something that looked like Baldwin's practice of responsibility. Metcalfe, a more straightforward man, inherited this ambiguous position and the issue was soon enjoined. The occasion was the control of patronage. To Metcalfe this was stained with corruption; to Baldwin it was at the heart of the problem, a particular instance of the issue of 1836. So again Baldwin resigned.

The end of the story is familiar. Lord Elgin arrived. Baldwin kept the twice-bitten Reformers gracious to the new Governor-General and they discovered that, encouraged from home and by new precedents in the maritime colonies, Elgin shared fully in the Reformers' theory. So the "Great Ministry" of 1848 came to office after a sweeping victory.

Baldwin shared personal responsibility for some of its more important achievements: the full equipment of municipal government for Upper Canada, the reformation of the Upper Canadian courts, and the belated establishment of the provincial university. At this point a Queen's man notes that when the Queen's Board of Trustees protested against the complete divorce of religion from higher education in this province, Baldwin, not knowing his Scotsmen, prophesied that Queen's would disappear as soon as its government grant was cut off.

By 1851 Baldwin's "One Idea" had been consummated, his reforms had been effected; at last he found himself conservative. Always suspicious of democracy, quick to oppose the slightest Americanization of the constitution, he refused to bend to the increasing pressure of the radicals, who in the form of the "Clear Grits" were soon to remould the Reform party in Upper Canada. On a minor piece of legislation forced by them, and under cover of ill-health, Baldwin finally retired in 1851. Seven years later he died, a prophet with honour in his own country.

It was on Baldwin's work that Sir John A. Macdonald builded, but amazingly, for Baldwin was no Confederationist. The new day had a clear dawn because of Baldwin's work, but he did not live to see its stranger lights emerge. He remains in our national story with a peculiarly single greatness.

Dr. Wilson presents the story lucidly and austerely but with many aphorisms on character and politics that will be refreshingly remembered. Side-lights on Hincks and Rolph, on the rivalry of Montreal and Quebec, and especially on the deep family sentiment and pride of Baldwin (who after all was of the exclusive civilized social group whence came the best of the Family Compact) form bright passages in the narrative. The Ryerson Press, also, has in this book an example of its best in type and format.

A MINERAL SURVEY

"Mineral Deposits of the Canadian Shield." By E. L. Bruce. The Macmillan Company of Canada, Ltd., St. Martin's House, Toronto. 428 pp. 161 figures. $6.

DR. E. L. BRUCE, Miller Memorial Research Professor of Geology at Queen's, has published a volume that deserves the attention of all university students, professors and others interested in the study or the development of mineral deposits, especially deposits in areas underlain by pre-Cambrian rocks. At the beginning of his book Dr. Bruce devotes a section of 105 pages to a consideration of the more important theoretical aspects of structural geology and mineral deposition. In this admirable summary he gives without too much detail a clear-cut outline of the magma, space relations of mineral deposits to igneous masses, the formation of minerals, rock alteration, deformation of rocks, and the classification of mineral deposits. The remainder of the book contains descriptions of practically all the known mineral deposits of importance in the Canadian Shield, including those in that part of the shield extending into the United States in the vicinity of Lake Superior. Because of the difficulty of correlating the pre-Cambrian rocks in different parts of the shield, Dr. Bruce has divided the shield into eight main geographical regions, and devotes a descriptive chapter to each. Within each chapter his treatment of the mineral deposits is according to their genetic classification, commencing with those most closely related to the igneous magma, followed in order by those farther from it.

Dr. Bruce's book is an able one, befitting his rank as an outstanding authority on Canadian geology. It is well illustrated with 161 figures, and abundant references are given for the guidance of any who may wish to pursue further any particular topic or deposit.

ATHLETICS

Sam Lundy, Sports Editor

Senior Rugby Schedule—1933

October	7—Queen's at Western Toronto at McGill	October	28—Toronto at Queen's. McGill at Western
October	14—McGill at Queen's Western at Toronto	November	4—Queen's at McGill Toronto at Western
October	21—Queen's at Toronto Western at McGill	November	11—Western at Queen's McGill at Toronto

Football

*As the "*Review*" goes to press, the exhibition game with Ottawa Rough Riders has proved the following story wrong in some of its forecasts of line-up positions, but decidedly right in its praise of the team. The Tricolour held the Rough Riders to a 9-5 victory and outplayed the Ottawa team in many ways. Once again Queen's will be right in the running for Intercollegiate honours.*

THESE are stirring times about the University campus. As this is being written, returning students stroll about the scene with a somewhat lordly air of ownership in their own rights. Outside the Registrar's office long queues of freshmen, mute with awe, wait patiently for interviews with the mysterious Powers within. The elms on Union Street are changing green to gold, and on the good limestone buildings ivy becomes scarlet and bronze.

There is in the autumn air an indefinable suggestion of movement and returning life, a sense of happy anticipation. And nowhere is it more noticeable than at the Richardson Stadium, where sweat-shirted aspirants for gridiron fame gather daily, where Alfie Pearce shakes his stick and waxes hoarsely indignant at urchins marring the smooth surface of the cinder track.

In quantity, at least, the turnout of candidates gives the athletic authorities little to complain of. Already, although registration is barely complete, more than eighty players are on hand at the practice sessions in the stadium. Divided into tentative squads, these embryo teams swing into action with verve and confidence, and with a snap and an enthusiasm that augurs well for the season to come.

All this at the instigation, and under the watchful eye, of Coach Ted Reeve. As generalissimo of the Queen's forces, the taciturn mentor misses nothing.

If it is true that first impressions are lasting, then Mr. Reeve should stand in the good graces of Queen's for some time to come. The new coach has been tried in the balance, and to mix the metaphor, he has passed muster. Even in the astute judgment of such discerning critics as the assembled Rail Birds he has found approval.

Graduates of the Twenties, remembering genial J. S. Macdonell, then of the A. B. of C., will have a fairly good impression of Mr. Reeve, for the two men are much the same in outward appearance. In manner, Mr. Reeve is quiet and reserved; certainly he is not given to bombastics. He gives an impression of power, both physical and moral, held in reserve and ready at his instant command.

For team-building material, the coach is not by any means as impoverished as might appear at first glance, for in more than four-score candidates is a goodly proportion of seasoned players. Aspirants for wing positions in particular give reason for satisfaction.

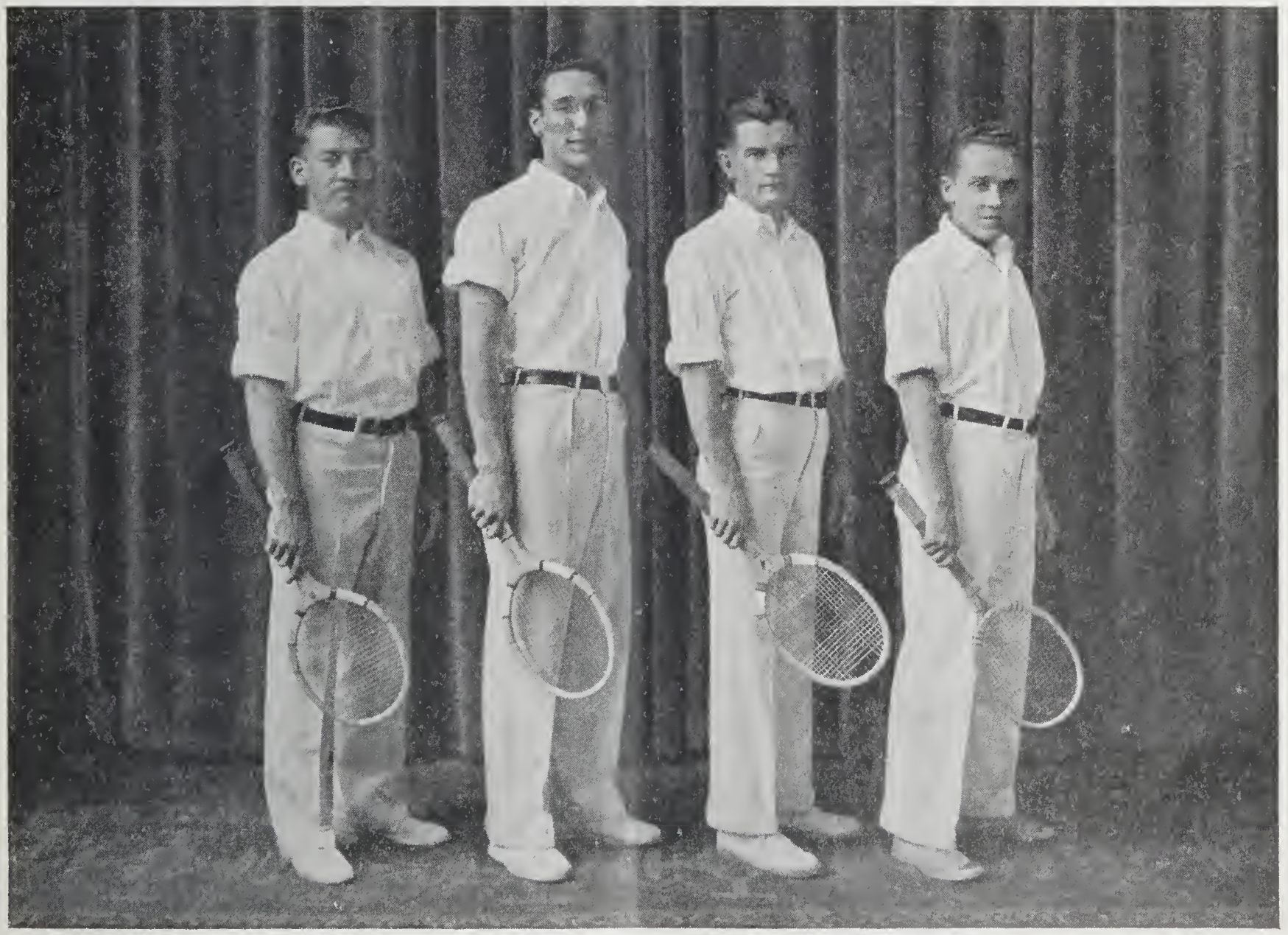
Built around the redoubtable Captain "How" Hamlin, the Tricolour wing line will rank second to none in the Intercollegiate loop this year. For the outside

positions, Peever, Ralph, and Glass have all earned brackets on the first team long before this; they are certain starters. For middles, Hamlin, of course, and beyond doubt "Abe" Zvonkin, a line-smashing veteran who learned his football in no less a place than the Ambitious City, where he carried the ball with devastating effectiveness for the renowned Tigers. At inside Doug Waugh, brother of the inimitable "Casey," of boxing fame, and probably Doherty, a smart player who was awarded the Todd Trophy as the most valued player on the Junior team last year.

At snapback the Tricolour will have the benefit of the services of Kostuik, who has previously established a reputation for sterling worth in the centre position. And then there is always "Bud" Gorman, who has helped to win more than one game for Queen's in the past. Previously Gorman lent strength and stability to the line, but at the moment he is tentatively on the backfield, where he is just as much at home and equally effective.

In addition to these stalwarts a score or more of Unknown Quantities, including two eligibles from American universities, are competing for line positions. All things considered, Queen's followers of the game will have no reason to look askance at the line this season.

Nor is the backfield lacking in colour and capable material. It has Jim Davis, Wing and McNichol, a youthful veteran with a modest disposition, an educated toe, a fleet pair of feet, and plenty of first-team experience. Along with them is "Curly" Krug, a smart running halfback who formerly excelled for Western Mustangs. Krug is impressive in workouts, and looks like a fixture on the rear-guard. For quarterback three aspirants are battling for a place in the senior firmament. They are Dargavel, McIntosh, and the versatile backfielder, McNichol.



QUEEN'S INTERCOLLEGIATE TENNIS TEAM, 1932-33

W. D. Muir, Orian Low, Charles Connolly, J. B. Rollins.

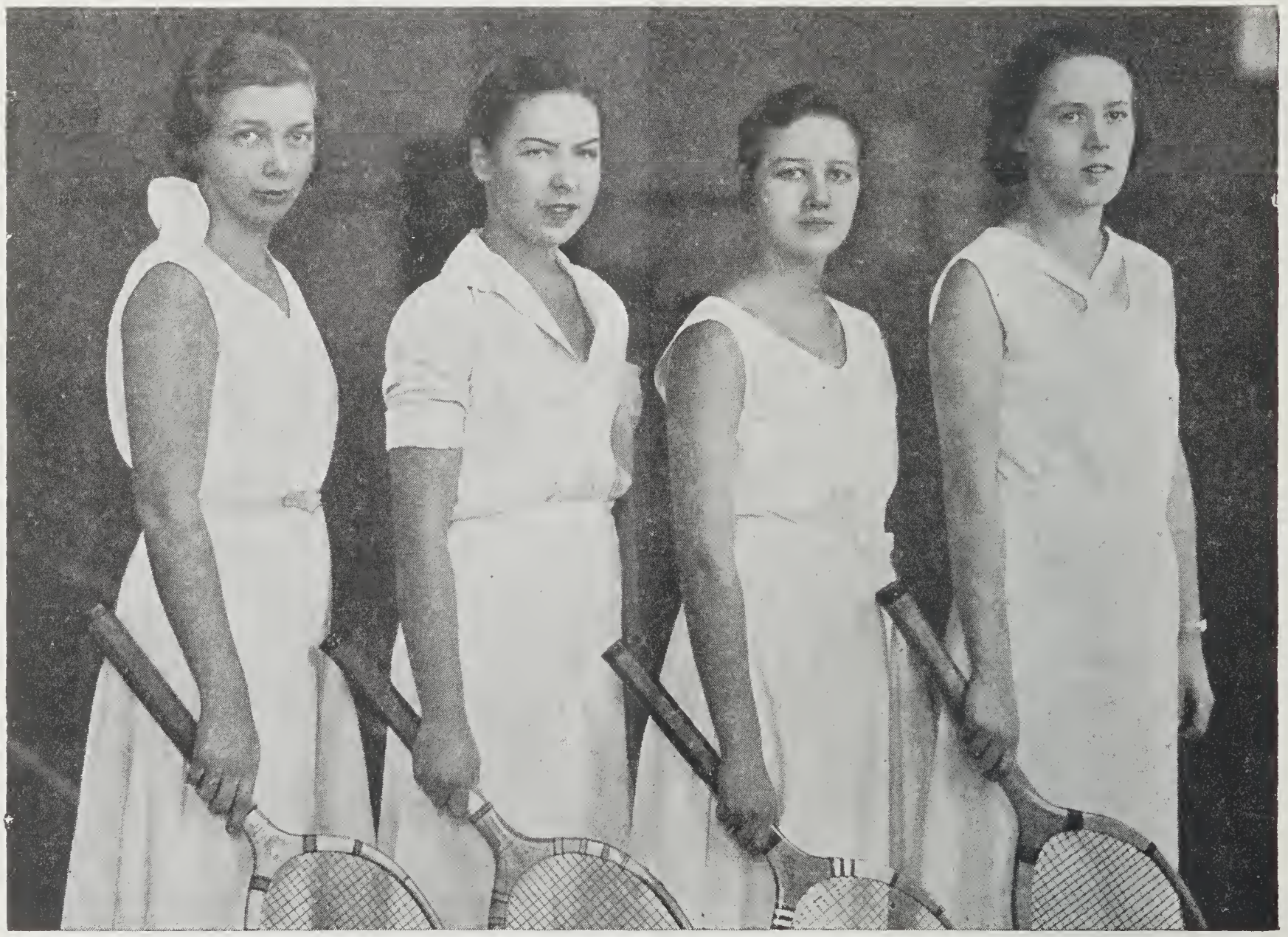
With this nucleus, and with an extensive and highly promising field to choose from, Coach Reeve will round out his senior squad.

Here is a team, then, that gives every justification for careful and continued observation. They are smart, capable football players; and such, under the careful guidance of a masterly hand such as Coach Reeve gives promise of having, have been known to "upset the dope" before this. They go into the campaign with everything to win and nothing to lose, with no difficult standards of precedence to maintain, and with every opportunity for spectacular results They are earnest and ambitious; they have the benefit of the best coaching brains in the country. Who can say what they may not accomplish?

Suppose, for purposes of discussion, that they go on to championship honours. An Intercollegiate title for Queen's this year would be especially gratifying, because rival universities are fielding unusually strong teams this autumn. At Varsity and McGill, particularly, they boast stellar organizations generally acknowledged to be championship contenders.

At McGill the master mind, Shaughnessy, is generalling a colourful team of standout performers, almost identical with the great team of last year. Built around the peerless Don Young, with the brilliant Kruskowski at quarter, the Redmen are a formidable outfit indeed. Shaughnessy was always a factor to be considered, even with weak teams; what he will accomplish with these seasoned and tested campaigners remains to be seen. It may well be that, as some critics aver, "it is McGill's year," and that the laurels will hang high in Montreal when the season ends.

Up at Varsity, however, they rise to protest. They point with pride to their youthful coach, Warren Stevens, erstwhile hurler of forward passes for the



WOMEN'S INTERCOLLEGIATE TENNIS TEAM, 1932-33

Doreen Kenny, Lilianna Dimitrova, Ruth Fishleigh, Carmel Milne.

Winged Wheelers, and previous to that a stellar performer south of the border. They mention also that they have at least eight of last year's champions already in uniform, including the great Jack Sinclair himself, as well as Harold Arnup, one of the smartest running half-backs in the sport to-day.

Just to clinch their point, the Big Blue team stepped into the pre-season series in Toronto and trounced Balmy Beach to the tune of 11-5. According to press reports the Champions "staged a garrison finish and scored nine points in the last quarter" and "had their opponents badly baffled in the final fifteen minutes." All this even without the assistance of Sinclair, who sat under wraps on a bench and watched Arnup perform brilliantly in his stead.

So that Varsity must be considered in any reckoning of the outcome. Indeed, there are those who insist that the Blues will be at the head of the Intercollegiate line when championships are being handed out.

And if Varsity heads the list, still another school of thought protests that Western will not be far behind them. No further back than fourth, anyway! This they claim, even while admitting that Coach Breen faces a most difficult task at the London seat of learning. The ranks of the Mustangs, after their brief but most enviable record in senior company, have been badly depleted by graduation. However, a valuable nucleus of seasoned players remains, and it is quite within the realm of possibility that Breen will repeat his miracle-man performance of 1931, when the Mustangs took the honours in unforgettable fashion.

However, all four contenders, strong and weak, are on the knees of the gods. And not until the evening of October 7, when Queen's meets Western and Varsity visits McGill, will it be possible to get a definite "line on things." In the meantime the *Review* has its own ideas.

Prognostication, particularly in regard to the outcome of athletic endeavour, is at best a ticklish business. Unforseen circumstances alter cases, and the well-known breaks frequently decide the game. Therefore the *Review* walks warily. Nevertheless some attempt at forecast is customary in pre-season discussions, and the *Review* is nothing if not in tune with the times.

Therefore, remembering that it is a strictly family journal, and that any disclosures made within the privacy of these columns will be allowed to "go no further" than the immediate Queen's family, the *Review* ventures timidly into the ranks of the "dopesters." It confesses a conviction that the Tricolour squad for 1933 cannot be described exactly as White Hopes, but ventures the opinion that they might very easily prove to be Dark Horses. Further than that this journal does not care to commit itself.

Regardless of the outcome, however, Queen's alumni will have no reason to hang their heads at the efforts of the Tricolour this season. They have a fighting team, a team to be proud of under the circumstances, and a team well worthy of their very staunchest support.

Therefore, to every graduate within range of the schedule fixtures, — "On to the Queen's Games!" And most particularly, — "On to Kingston for the Varsity game — and the Reunion!"

AT THE BRANCHES

Central New York

QUEEN'S alumni from a score of cities and towns in central New York state will foregather at Utica, N.Y., on October 21 to meet Principal W. H. Fyfe, who will be the guest of honour of the occasion. Arrangements for the meeting are in charge of Dr. T. H. Farrell, 308 Kempf Building, Utica. All alumni in the district are assured of a cordial welcome, and any desiring to attend who have not received a notice of

the meeting should write to Dr. Farrell for particulars.

Toronto

THIRTY-SEVEN competitors entered the annual golf tournament of the Toronto Branch of the General Alumni Association, held on Saturday, September 23, at the Bathurst Golf and Country Club.

Although the weather was inclement during the morning, the afternoon was favourable and an enjoyable time was had by everyone. Prizes were presented at a dinner held at the clubhouse in the evening, attended by 45 alumni. The Chairman of the tournament committee was W. P. Ferguson, Arts '08.

The prize-winners in the tournament were as follows: Lowest gross for 18 holes, (tie) W. H. Browne, Com. '23, and H. E. Cavell, Arts '16, Com. '23; Lowest gross on first nine holes, W. P. Ferguson, Arts '08; Lowest gross on last nine holes, F. W. Torrance, Arts '20; Kickers' Handicap, George Muir, Arts '23; Lowest score on tenth hole, E. E. Kidd, Sc. '25; Highest score on second hole, J. T. Gow, Arts '22; Highest gross score, R. W. Willis, Sc. '27; Highest score made on any hole, E. N. Johnson.

The prizes were donated by the National Carbon Co.; Gutta Percha Rubber Co.; Canada Dry Ginger Ale, Ltd.; Aluminum Products, Ltd., and Mr. J. C. Macfarlane, Arts '11.

Annual Rugby Dance

The Toronto Branch of the General Alumni Association is putting forth a great deal of effort to make its annual rugby dance one of the most enjoyable on record. The dance is to be held in the banquet hall of the Royal York Hotel on Saturday evening, October 21, as a finale for the Tricolour's yearly invasion of Blue and White precincts. The merrymakers are to be regaled from nine to twelve with music by Luigi Romanelli's orchestra. Dress will be optional, and tickets at $1.10 per person, including tax, may be purchased at the Hotel on the evening of the dance. Graduates, students and friends in Toronto for the football game are cordially invited.

Montreal

FOLLOWING the Queen's-at-McGill rugby game on November 4 the Montreal alumnae plan to hold a Queen's reunion tea in a private lounge of the Queen's Hotel, Montreal. All Kingston and other visiting alumni are invited as well as graduates in the Montreal area. The tea is expected to solve the problem of those who feel themselves at a loose end in the eastern city after this important game. The cost will be only 35 cents a person.

Vancouver

VANCOUVER alumnae were the guests of Miss Janet T. Greig, Arts '20, at the Point Grey Golf and Country Club on the occasion of their annual meeting on September 2. A paper by Miss Jessie Muir, Arts '07, of Ottawa, entitled "The Schoolmaster in English Fiction," was read by Mrs. S. J. Scholfield (F. A. Taitt), Arts '12. Tea was served with Mrs. C. B. Huyck (O. Boyd), Arts '03, presiding at the tea table.

In the election of officers, the following executive was returned for the ensuing year: President, Mrs. M. Y. Williams (L. M. Philp), Arts '09; Vice-Presidents, Mrs. S. J. Scholfield and Mrs. G. M. Weir; Secretary, Mrs. E. C. McLeod (E. Percival), Arts '18; Assistant Secretary, Mrs. R. B. Crummy (R. E. Harrop), Arts '18; Treasurer, Mrs. R. W. Brock (M. G. Britton), Arts '99; Press Convener, Mrs. Alfred Cummings, Arts '08.

Peterboro

Principal Fyfe is paying his first visit to an alumni function in the Peterboro area on October 14, when the Branch of the General Alumni Association in that city is holding an evening dinner. At noon of the same day, Dr. Fyfe is to address a luncheon of the Teachers' Federation of Peterboro.

The arrangements for the alumni dinner are in charge of R. F. Downey, Arts '07, Inspector of Public Schools.

ALUMNI NEWS

Births

Acton—At Ottawa Civic Hospital, during August, to W. A. Acton, Sc. '30, and Mrs. Acton, a daughter.

Davidson—In Toronto, on September 23, to John L. Davidson and Mrs. Davidson (Helen Anglin), Arts '26, a daughter.

Lindsay—At Regina General Hospital, on July 13, to Dr. J. G. K. Lindsay, Med. '27, and Mrs. Lindsay, of Lumsden, Sask., a daughter (Kaireen Isabel Frances).

Mabee—At Private Patients' Pavilion, Toronto General Hospital, on Sept. 27, to Mr. H. C. Mabee, Arts '15, Sc. '16, and Mrs. Mabee, a daughter.

Murray—At Ottawa, on August 22, to John D. Murray, Sc. '25, and Mrs. Murray (Sarah Burns), Arts '24, a son (George Burns).

Rowsom—At the North Country Community Hospital, on July 11, to Dr. A. F. Rowsom, Med. '26, and Mrs. Rowsom, of Locust Valley, Long Island, N.Y., a daughter.

Rutledge—In Toronto, on June 26, to John R. Rutledge, Arts '27, and Mrs. Rutledge, a daughter (Shirley).

Steacy—On September 18, at Mahopac, N.Y., to Dr. George H. Steacy, Med. '28, and Mrs. Steacy, a son (George Holbert, Jr.).

Stephens—At St. Joseph's Hospital, Sudbury, on September 7, to L. E. R. Stephens, Sc. '24, and Mrs. Stephens (Lillian Newell), Arts '28, a daughter (Marilyn Virginia).

Tolton—At the Private Patients' Pavilion, Toronto General Hospital, on May 7, to B. E. Tolton, and Mrs. Tolton (Helen Nelson), Arts '24, a son.

Marriages

Airth—At Rosedale United Church, Toronto, on August 17, Phyllis Georgie Plaxton, to William Bertram Airth, Sc. '26, formerly of Port Credit. Mr. and Mrs. Airth later flew from Edmonton to Great Bear Lake where Mr. Airth will be stationed for some time.

Alexander—In St. James' Chapel, Kingston, on September 5, Helen Patricia Sowards, of Kingston, to Dr. Frederick Archibald Duncan Alexander, Arts '29, Meds '33, formerly of Arden, Ont. Dr. and Mrs. Alexander live in Belleville.

Ames-Pierce—At Peterboro, on September 25, Muriel Eleanor Pierce, Arts '31, daughter of the late Rev. Barry Pierce and Mrs. Pierce, of Kingston, to Horace Lyall Ames, Sc. '30, of Noranda, Que. The ceremony was performed by Dr. Lorne A. Pierce, Arts '12, LL.D. '28, of Toronto, uncle of the bride, who with Mrs. Pierce (Edith Chown), Arts '13, was that day celebrating the 17th anniversary of their wedding.

Berry—In St. Barnabas Church, Toronto, on September 30, Vera Emma Stinson, to Dr. Arthur George Berry, Med. '32.

Bowman—At Uxbridge, Ont., during August, Jean De Long, of Fort William, to Robson Bowman, Arts '33.

Boyd-Rowland — In St. Peter's Church, Brockville, Ont., on Sept. 1, Eleanore Marion Rowland, Arts '32, of Kingston, to Dr. Eldon M. Boyd, Arts '28, Med. '32, of Rochester, N.Y.

Butler—On September 23, at Wauwatosa, Wis., Constance, daughter of Mrs. Amanda Gettelman Wollaeger, to Bertram Charles Butler, Arts '27, Com. '28.

Campbell—In Chalmers Church, Kingston, on September 9, Florence Cornelius, of Kingston, to James Stouffer Campbell, Sc. '31, of Toronto.

Dixon — During August, Mary Conlon Dixon, Arts '31, of Sudbury, to Frank Poupore, son of Mr. and Mrs. F. J. Poupore, Toronto. They will reside in Gogama, Ont.

Dowling—In St. Mary's Cathedral, Kingston, on October 2, Cecilia Mary Burke, of Kingston, to Dr. James Reginald Dowling, Med. '29. They will reside in Massilon, Ohio.

Gilmore—In Toronto, on October 7, Jean Hamilton Hunt, daughter of Mr. and Mrs. T. G. Hunt, of Kingston, to William Dillon (Red) Gilmore, Arts '32, son of Mr. and Mrs. W. J. Gilmore, of Toronto. Mr. and Mrs. Gilmore will reside at 266 St. George St., Toronto.

Gordon — In St. Paul's Presbyterian Church, Kemptville, Ont., on September 14, Catherine Finlay Bell, to Dr. W. J. Gordon, Med. '32. They left later for England where Dr. Gordon is taking a postgraduate course.

Green-Purcell—At St. Paul's Anglican Church, Cobden, Ont., on July 5, Margaret Irene Purcell, Arts '30, to Charles S. Green, Sc. '31, of Kirkland Lake, Ont.

Grimmon—At Maidstone, Sask., on August 21, Geraldine Magee, former summer school student, to James Grimmon. Arts '32, of Picton, Ont. Mr. and Mrs. Grimmon will reside at Port Credit, Ont.

Hamm—In the Chapel of the New York Municipal Building, on September 23, Mary Hamm, Arts '20, formerly of Bath, Ont., to Elmer Sylvander, of Brooklyn, N.Y.

Herron-Redick—At the home of the bride, on August 3, Ruth Maude Redick, Arts '32, of Trenton, Ont., to Walter Malloch Her-

ron, Arts '28. They will reside in London, Ont.

Honey-Mayhew—In the Morgan Memorial Chapel, Queen's University, on September 9, by Rev. Dr. H. A. Kent, Principal of Queen's Theological College, Ellen Dorothy Mayhew, Arts '34, to John Charles Honey, Sc. '33. They will reside in Cardinal, Ont.

Hume—On August 19, at the Church of the Ascension, Montreal, Virginia Helen Hume, Arts '32, to Francis Albert Baily (Science '25, McGill). They will reside at 2850 Willowdale Avenue, Montreal.

Kolle—On September 2, at Wiarton, Ont., Muriel Margaret Hunter, to William J. Kolle, Com. '30, of Toronto. Mr. and Mrs. Kolle will reside at 1524 Bathurst Street, Toronto.

McKay—At Knox Church, Millbank, Ont., on August 5, Alice Alexandra Reid, to David L. G. McKay, Arts '24, of Willowdale, Ont.

Malcolm—In the Morgan Memorial Chapel, Queen's University, on September 2, Margaret Elizabeth Carruthers Murray, of Kingston, to Professor William Lindsay Malcolm, Arts '05, Sc. '07, of the Queen's University Staff.

Mutter — At Wynberg Presbyterian Church, Kenilworth, Cape Town, South Africa, on August 4, Joan Madeline Alexander to James Lindsay Mutter, Com. '28.

Parr—In St. Matthias Church, Westmount, Que., on September 30, Clare Katherine Parr, Com. '30, of North Bay, Ont., to Albert Leslie Best, of Ottawa. They will live at Chalk River, Ont.

Potter-Bresee—At First Baptist Church, on September 11, Gladys Geraldine Bresee, Arts '31, of Brockville, to Albert Melville Potter, Sc. '27, of Kingston. They will reside at Kirkland Lake, Ont., where Mr. Potter is on the staff of the Wright Hargreaves Mine.

Thomson—On August 12, at Division St. United Church, Owen Sound, Ont., Muriel Gladys Arthur, to George Price Thomson, Arts '26. They will live in Toronto.

Williamson—In King's Chapel, Boston, Mass., on September 18, Dorothy Jane Brown, of Boston, to Dr. Arthur Tandy Williamson, Arts '27, formerly of Kingston.

Wilson-Currie—At St. Andrew's Church, Creemore, Ont., on July 29, Mildred Beatrice Currie, Arts '29, daughter of Rev. E. C. Currie, Arts '94, and Mrs. Currie, to John Leonard Wilson, Sc. '27. They will reside in Toronto where Mr. Wilson is on the staff of the Northern Vocational School.

Deaths

Dupuis—Dr. Denis Rupert Dupuis, Med. '87, son of Dr. Thomas R. Dupuis, one-time noted surgeon and professor of the Queen's Medical School when it was located on lower Princess Street, died at Santa Monica, Cal., on July 21. The late Rupert Dupuis was born at Odessa, attended Kingston schools, and entered Medicine at Queen's in 1885, spending three years in that faculty and leaving Kingston for the Southern States in 1893. In 1895 the late Dr. Dupuis started in partnership with an elderly medical man and subsequently practised in a number of the leading cities of the United States, including Oakland, Cal., San Francisco, Pittsburgh, Pa., Chicago, and finally in Santa Monica, Cal. where he went into the hotel and real estate business. Deceased is survived by his second wife.

Fowler—Henry Charles Fowler, Arts '81, died suddenly in Toronto on September 17 when he collapsed while reading a book in a city park. Mr. Fowler was a barrister, seventy years of age, and the only son of the late Dr. Fife Fowler, one-time Dean of Medicine at Queen's. Born in Kingston, the late H. C. Fowler secured his B.A. at Queen's in 1881 and went on to Osgoode Hall. He practised law in Toronto for about forty years, formerly being associated with the law firm of Lockhart, Gordon and Fowler, and latterly practising in the Toronto Mortgage Building. He was a bachelor and is survived by four sisters, Misses Bessie, Louise, Katherine and Jennie, all of Kingston. In May of this year the late Mr. Fowler and his sisters presented an oil portrait of their father, the late Dr. Fife Fowler, to the Medical Faculty of the University.

McConkey—Miss Eva F. McConkey, Arts '07, died on May 30, 1933. Born at Ottawa in 1883, the late Miss McConkey attended high school at Brockville before entering Queen's in 1902.

McPherson — A venerable graduate of Queen's passed away at Springfield, Mass., on September 8 in the person of Rev. Dr. Neil McPherson, Arts '90, Theol. '94, pastor emeritus of Old First Church, Springfield, and dean of clergymen there. The late Dr. McPherson, who was seventy years of age, died in his sleep at his home, 80 Norfolk St. Born near Bowmanville, Ont., in 1862, Dr. McPherson received his early education there and matriculated at the University of Toronto. He taught for three years and then, at the age of 23, entered Queen's to study for the ministry. He secured his B.A. in 1890 and his M.A. in 1891, with honours in mental and moral philosophy. In 1894 he took his B.D. degree and was inducted as minister at Petrolia. From there he was called in 1897 to St. Paul's Presbyterian Church, Hamilton, where he served for eight years. During this time he was also chaplain of the 91st Highlanders and a member of the Council of Queen's University. Dr. McPherson went to Old First Church at Springfield in June, 1910, and retired only on December 31, 1931. His ministry there was marked by ruggedness in defending his convictions and by the extent to which, by his preaching and example, he moulded public opinion on many issues. At his death sorrow was manifested throughout the city, and church, social and

civic leaders all joined in giving expression to the city's regrets. Dr. McPherson was married in 1897 to Isabel Barr, Arts '94, who survives him, along with a son and two daughters.

McLaughlin—The death occurred in Ottawa on August 3, two days after he had suffered a cerebral hemorrhage, of Robert Edward McLaughlin, K.C., of Edmonton. The late Mr. McLaughlin, who was 48 years of age, had been in the East at the home of his mother and sister seeking recovery from ill health. His wife and two sons were en route to his bedside when death overtook him. Mr. McLaughlin was born at Morrisburg, Ont., and after attending schools there, entered Queen's in 1905. He secured his M.A. in 1911 and then entered law. A partner in the firm of Abbott and McLaughlin, of Edmonton, the late Mr. McLaughlin was a leading member of the bar of Alberta. He was also a prominent man in the Alberta Liberal party, and was regarded as a certain Liberal nominee in the federal riding of West Edmonton should the Hon. Charles Stewart decide not to seek re-election in that constituency.

Walker — The last member of the Confederation class of 1867 and the third on the seniority list of Queen's graduates died in Toronto on February 23 last in the person of Dr. A. Holford Walker. Death was the result of angina pectoris, following an illness of some months. Dr. Walker had not practised medicine for some years. Coming to Queen's from Barrie, Ont., in '63, the late Dr. Walker was laureated M.D.,C.M. in the spring of the year of Confederation. He then settled in Dundas where he practised for 21 years. Going abroad for study at clinics in England and Germany, he became assistant for a time to Dr. Lawson Tait, of Bermingham, Eng., the most celebrated abdominal surgeon of his day. Later he studied nervous diseases at Baltimore, and in 1889 opened a private hospital, "Rotherham House," in Toronto, for diseases of the nervous system and for abdominal surgery. In 1896 he had a nervous breakdown, and upon recovery, resumed private practice in Toronto.

Notes

1870-1879

Dr. P. C. Donovan, Med. '79, of San Jose, Cal., suffered six broken ribs, a triple fracture of his arm and numerous bruises and lacerations when struck down by an automobile recently. He made a splendid recovery and is now well on the way to good health.

1880-1889

Alexander McLeod, K.C., Arts '83, has practised law for many years at Winnipeg,

Ask any man
of 50

ANY middle-aged man will tell you how swiftly the years pass after forty. All too soon middle years have gone the way of youthful ones — and with them middle age's opportunities. Old age approaches. Too late then to start plans for an income for declining years — those years when earning power is greatly reduced, or even gone.

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Prof. G. W. Mitchell, Arts '85, who was in the classics department of Queen's for many years, has retired and been living for some time at Stamford, Conn., where he does magazine and other writing.

1890-1899

R. W. Asselstine, Arts '94, is principal of the Normal School at Saskatoon, Sask.

Mrs. R. Chisholm (Jessie Cameron), Arts '97, has been teaching moderns and English at Almonte High School for several years.

Dr. N. R. Henderson, Med. '95, has a very successful practice as eye, ear, nose and throat specialist at London, Ont.

Dr. A. A. Metcalfe, Med. '96, has practised in Almonte, Ont. continuously since graduation.

Dr. W. B. Munro, Arts '96, of the Institute of Technology, Pasadena, Cal., was elected to the presidency of the Social Science Research Conference of the Pacific Coast at its meeting at San Francisco in June.

Dr. J. H. Oldham, Med. '91, of Yarker, Ont., was bereaved by the death of his son, Jack, at the Kingston General Hospital, on August 3.

Dr. E. J. Williamson, Arts '98, of Hobart College, Geneva, N.Y., spent the past summer in Europe.

1900-1909

Rev. R. W. Anglin, Arts '08, is United Church minister at Millerton, N.B.

Dr. E. A. Ferguson, Med. '04, has been in general practice at "The Poplars," 162 Eccles Old Road, Pendleton, Manchester, England, since 1925.

William H. Gould, Arts '00, is a consulting actuary in New York City. His address is 130 William St.

G. W. Hofferd, Arts '08, of the staff of the London Normal School, and president of the London branch of the Alumni Association, last year received the degree of Doctor of Paedagogy from Toronto University.

J. H. Hutchison, Arts '02, is with the Department of Education, Edmonton, Alberta.

Dr. H. R. Kingston, Arts '08, and Mrs. Kingston of London, Ont., celebrated their silver wedding anniversary in June.

W. L. Malcolm, Arts '05, Sc. '07, professor of municipal engineering at Queen's, spent two months during the past summer doing postgraduate and research work in structural engineering at Cornell University.

Miss Jessie Mathews, Arts '07, has been classics teacher at Almonte High School for several years. Miss Mathews recently spent a year doing exploration work in the Near East.

Miss Maude Mattock, Arts '08, has been on the public school staff at Almonte, Ont., for several years.

C. O. Nichol, Arts '05, has retired from the staff of Victoria Avenue School, Hamilton, after many years of service.

B. E. Norrish, Sc. '08, managing director of the Associated Screen News, Ltd., of Montreal, recently issued a very attractive brochure announcing the release of a 1933-34 series of eight one-reel "Canadian Cameos" and six one-reel "Sport Chats."

Dr. J. J. Sederholm, LL.D. '29, in company with **Dr. E. L. Bruce,** Sc. '09, Miller Professor of Geology at Queen's, visited the mining districts of Northern Ontario and Quebec following the International Geological Congress during last July.

G. W. Skeene, Arts '09, has been practising law in Calgary for a number of years. He is a member of the firm, Peacock, Skeene and Peacock.

Dr. G. B. Stillwell, Arts '07, has been a provincial high school inspector for Saskatchewan since 1924. Previously he was principal of Moose Jaw Collegiate Institute.

J. B. Stirling, Arts '09, Sc. '11, is a partner in E. G. M. Cape and Co., Montreal.

Rev. Dr. J. R. Watts, Arts '01, Theol. '04, gave a series of lectures on "The Rural Church" at the ministerial summer school at Macdonald College, Que.

ANNUAL FOOTBALL DANCE
AT
ROYAL YORK HOTEL
Under the auspices of
TORONTO BRANCH
GENERAL ALUMNI ASSOCIATION



October 21, 1933, at 9 p.m.
Music by Luigi Romanelli's Orchestra
Make it a real Queen's night for graduates, students and friends.

1910-1919

Dr. P. M. Baldwin, Arts '13 (Ph.D. University of California), has been on the staff of the State College, New Mexico, since 1925. He is at present dean of the School of General Science.

Dr. R. C. Cantelo, Sc. '13, Cincinnati, Ohio, has been elected a fellow of the American Association for the Advancement of Science.

A. D. Carmichael, Sc. '14, is now assistant mine superintendent at Noranda Mines, Noranda, Que.

J. E. Caughey, Sc. '13, has been town manager and engineer at Wallaceburg, Ont., for some years.

S. R. Curtin, K.C., Arts '11, has been practising law for many years in Regina. He is a member of the firm of Curtin and Grant.

Miss Viola May Davidson, Arts '18, received her Ph.D. degree from the University of Toronto last spring for research work in oceanography. Dr. Davidson teaches biology in the Central High School of Commerce, Toronto, and spends her vacations at the Atlantic Biological Station, St. Andrew's, N.B., at the Marine Biological Station, Plymouth, England, and at the Woods Hole Oceanographic Institute, Cape Cod. Following the conferring of the Ph.D. degree, Dr. Davidson was guest of honour at a dinner of the University Women's Club of Toronto.

Dr. J. Sydney Dickson, Med. '13, of 50 Bradley's Head Road, Sydney, Australia, was bereaved by the death of his wife at Sydney on September 1. Dr. Dickson has a son and two daughters.

Stanley Gerow, Sc. '14, has for several years been sales engineer for the Strong, Carlisle and Hammond Company, steam supplies, Cleveland, Ohio.

Miss Hilda Hague, Arts '15, is spending a year in Canada on leave from the University of Pekin, where she is on the secretariat of the Harvard-Yenching Institute. She was a member of the Chinese delegation to the conference of the Institute of Pacific Relations, held in Banff recently.

H. W. Harkness, Sc. '13, Arts '15, addressed the Mining Society of Nova Scotia on "Applications of Spectroscopy in Astronomy" on July 11.

R. D. Harkness, Sc. '13, was recently appointed assistant to the president of the Northern Electric Co., Ltd., Montreal.

Treffle Imbleau, Sc. '19, is with the Provincial Paper Mills, Ltd., at Georgetown, Ont.

Mrs. Evelyn B. Leavens (Evelyn B. Clark), Arts '15, has been commercial teacher in the high school at Almonte, Ont., for the past two years.

D. J. Ludgate, Sc. '19, has been on the surveying staff of the Hollinger Mine, Timmins, Ont., for the past year.

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Dr. W. A. Mackintosh, Arts '16, delivered an address on the Canadian Tariff Policy at the fifth biennial conference of the Institute of Pacific Relations at Banff during August.

L. G. McNeice, Sc. '13, is engineer for the utilities commission at Orillia, Ont.

J. O. Martineau, Sc. '15, is assistant to the chief engineer of the Department of Public Highways of Quebec.

Mrs. R. N. Matheson (Mary Naismith), Arts '11, resides at Brandon, Man. where her husband is a prominent barrister and solicitor.

Ellis H. Morrow, Arts '19, and Mrs. Morrow, of Toronto, celebrated their silver wedding anniversary in May.

Miss Jennie Rogers, Arts '15, is transportation clerk for James Richardson and Sons, Ltd., Montreal.

John Tanton, Arts '11, of St. Mary's, Ont., has entered Medicine at Queen's. Following graduation Mr. Tanton spent two years in postgraduate work, then served overseas and since 1919 has taught in various high schools in Ontario.

R. R. Wilson, Sc. '13, who has been actively associated with important mining activities in British Columbia for a number of years, is now making his headquarters at 502 Pacific Building, Vancouver, instead of in Victoria.

1920-1929

Miss Marion Anglin, Arts '28, is engaged in community work at Drumheller, Alta., under the auspices of the W. M. S. of the United Church of Canada.

W. H. Birchard, Sc. '23, formerly chief chemist with Latex Fibre Industries, Inc., Beaver Falls, N.Y., recently joined the research staff of the Consolidated Paper Corp., Grand Mere, Que.

Dr. D. W. Boucher, Med. '28, was admitted a Fellow of the Royal College of Surgeons of Edinburgh last month, and has resumed his practise with **Dr. I. G. Bogart,** Med. '01, Kingston.

Miss Lillian Burns, Arts '28, who has been training in the Toronto General Hospital for the past three years, completed her course this summer and is now living in Kingston.

J. C. Cameron, Com. '29, recently accepted a position with Canada Packers, Ltd., Toronto, as assistant to the president in research work and business analysis. Since graduation Mr. Cameron has been working at Queen's as assistant director of research for the Canadian Pioneer Problems Committee of the American Geographical Society under Dr. W. A. Mackintosh. Mr. Cameron was the first to receive the Master of Commerce degree from Queen's.

Dr. C. M. Carruthers, Med. '21, and **Dr. W. B. Carruthers,** Med. '20, of Sarnia, are

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building a new clinic in which to carry on their practice.

William Cavanaugh, Arts '23, has been appointed principal of Victoria Avenue School, Hamilton.

Ernest Collyer, Sc. '23, is now doing general insurance underwriting in Toronto. His business address is 601 Star Building, 80 King St. W.

E. O. Ebersole, Arts '28, is now head of the science department of Scarboro Collegiate Institute, Scarboro, Ont. He resides at 40 Birchmount Road, Birchcliffe, Ont.

R. J. Farquharson, Sc. '23, has recently opened up a lead, zinc, silver property near Burridge in Frontenac County, Ont., for the Dominion Mining and Smelting Corporation, of which he is a director.

Miss M. R. Ferguson, Arts '20, is teaching in a private girls' school near Cincinnati, Ohio, and lives at 968 Nassau St., Cincinnati.

Dr. J. H. Findlay, Arts '25, Sc. '27, has been in the engineering department of the Westinghouse Lamp Co., Bloomfield, N.J., for the past eight months. He is doing special work in the development of X-ray tubes. Dr. Findlay received his Ph.D. at Princeton in 1930.

Miss Margaret Flockhart, Arts '28, teaches in the high school at Sudbury, Ont.

A. R. Foster, Sc. '23, has been with the engineering department of the Bell Telephone Co., at Toronto, for the past three years. Mrs. Foster was **Margaret Porteous,** Arts '23.

Orval Frisken, Arts '27, Sc. '29, has taken a position on the staff of the Hamilton Technical School.

K. W. Fritzsche, Sc. '25, geologist of the Towagmac Exploration Company, now makes his headquarters at Noranda, Que.

G. D. Furse, Sc. '24, is now at God's Lake, c/o Canadian Airways, Norway House, Man.

D. G. Geiger, Sc. '22, has for the past three years been transmission engineer for the western area of the Bell Telephone Co., with headquarters at the Canada Perma-

nent Bldg., Toronto. His residence is 27 Austin Terrace, Toronto.

J. L. Good, Arts '29, is teaching mathematics at Wiarton High School.

Dr. G. S. Graham, Arts '24, instructor in history at Harvard University, last year acted as resident tutor at Eliot House in that university. His residence address is 9 Avon St., Cambridge, Mass.

Dr. Harold Graham, Med. '28, is practising eye, ear, nose and throat with Dr. E. A. McCusker, at Regina, Sask.

Dr. A. A. Grant, Med. '23, is practising in Sugar Grove, Penn.

A. Hodgkins, Com. '25, is principal of the Commercial and High School, Regina, Sask.

Eric Holt, Sc. '23, is engineer at the Toburn Mine, Kirkland Lake, Ont.

Dr. C. E. Howard, Arts '26, Med. '28, is at the State Hospital, Binghamton, N.Y.

C. S. Johnston, Sc. '23, is at the Greene-Stabell Mine, Amos, Que.

Prof. F. A. Knox, Arts '23, was a delegate this summer to the Institute of Pacific Relations at Banff, Alberta.

Miss Florence Leggett, Arts '29, and **Miss Phyllis Leggett**, Arts '31, are teaching in the collegiate at Scarboro, Ont. The former spent the summer vacation in Europe.

Dr. J. G. K. Lindsay, Med. '27, of Lumsden, Sask., gave a paper before the Saskatchewan Medical Association on "Scarlet Fever" on August 29.

P. H. McAuley, Sc. '23, is with the Westinghouse Company at East Pittsburg, Pa. His residence address is 6744 Penn Avenue, Pittsburg.

A. A. McCloskey, Sc. '29, has been on the engineering staff of the Buchans Mining Company at Buchans, Nfld., for the past four years.

J. A. MacDonald, Arts '21, practises as a barrister at San Francisco, Cal. His address is 128 9th Avenue.

G. F. Macdonnell, Sc. '26, is manager of Veraguas Mines, Ltd., Colon, Panama.

R. O. MacFarlane, Arts '24, of the University of Manitoba history department, recently received his Ph.D. degree from Harvard.

M. S. MacGillivray, Sc. '23, has been for some years electrical and mechanical engineer for T. Pringle and Son, consulting engineers, Montreal .

Dr. G. B. Macpherson, Arts '27, Med. '30, has for the past year been on the intern staff of the Postgraduate Medical School and Hospital, New York City.

Dr. John Mann, Med. '27, is practising in Toronto. His office is in the Medical Arts Building.

E. D. Manning, Arts '21, has been principal of the high school at Newmarket, Ont., since 1923.

Dr. A. F. Matheson, M.A. '29, who did two years' postgraduate work at Queen's in '27 and '28 and then further work at the University of Minnesota, received his Ph.D. there in 1932. Since then he has been associated with **Dr. J. Mackintosh Bell**, Arts '99, with headquarters at Almonte, Ont.

Miss Olive Miller, Arts '27, is head of the French and English department of the high school at Meaford, Ont.

E. C. Munro, Arts '26, has been teaching in the Regina Collegiate Institute since his graduation.

Miss Martha Murphy, Arts '24, has been a manager with the Canadian Chatauqua the past few years.

J. A. H. Paterson, Sc. '24, is with the Noranda Mines, Ltd., Noranda, Que.

S. V. Perry, Sc. '23, is now with the Radio Corporation of America, at Camden, N.J. His residence is at 1308 Walnut Avenue, West Collingwood, N.J.

A. M. Potter, Sc. '27, is assistant engineer at the Wright-Hargreaves Mine, Kirkland Lake, Ont.

A. O. Rogers, Arts '29, is doing further postgraduate work in organic chemistry this session towards his doctorate at Perdue University.

Dr. E. K. Sauer, Arts '23, Med. '26, of Regina, Sask., delivered a paper on "Some Clinical Aspects of Intravenous Infusion" at the annual meeting of the Saskatchewan Medical Association on August 29.

J. G. Schaeffer, Sc. '23, has recently opened an office for general engineering work in Humboldt, Sask. Mr. Schaeffer was for some years a member of the staff of Underwood and McLellan, consulting engineers, Saskatoon, Sask.

G. B. Smith, Com. '27, of Ottawa, stood first in the examination lists for junior trade commissioners written recently by over 400 candidates. Mr. Smith, who had a brilliant record at Queen's, subsequently had two years' experience in the jute industry in Scotland and one year in India. In 1931 he took his M.Com. degree at McGill and was later employed with the Bell Telephone Company in Montreal.

D. B. Taylor, Arts '25, is a member of the firm of Taylor Bros., hardware merchants of Carleton Place, Almonte and Arnprior, Ont. He is in charge of the Almonte store. Mrs. Taylor was **Hazel Laurier,** Arts '25.

Gordon R. Taylor, Arts '28, secured his M.A. degree from McGill last spring.

Rev. K. E. Taylor, Arts '20, rector of St. Mark's, London, Ont., was appointed last spring to be professor of church history at Huron College, University of Western Ontario. He received the degree of B.D. from Huron in May and this summer did postgraduate work in Oxford. He is a graduate of Oxford University and General Seminary, New York.

J. B. Taylor, Arts '28, Sc. '30, who has been at Broken Hill, Northern Rhodesia, for the past three years, is now at the N'Kana Mine, N'Kana, Northern Rhodesia.

H. M. Thomas, Arts '20, of the history staff of the University of Western Ontario, recently received his Ph.D. degree from Harvard University. Mrs. Thomas was formerly **Ruth MacClement,** Arts '25.

J. R. Traves, Sc. '26, has been with the western area engineering department of the Bell Telephone Co., Toronto, since 1930.

Dr. W. G. Watt, Med. '29, is at Strathcona Hospital, Ottawa, Ont.

E. B. Weir, Sc. '26, is shift boss at the Hollinger Mine, Timmins, Ont.

Miss Mary White, Arts '29, received her degree in classics from Oxford University with second class honours on July 29, after two years at St. Hugh's College. Miss White is now teaching at River Bend, Manitoba.

B. T. Wilson, Sc. '29, who has been with the Victoria Prospecting Company in Africa for the past three years, returned this fall to Canada and is at present doing postgraduate work in geology at Queen's, and also giving part-time assistance in the geology department.

Gordon Wilson, Arts '26, is now engaged on the staff of the Douglas Library at Queen's.

Dr. L. D. Wilson, Med. '28, is practising in Ottawa, Ont. His office is at 251 Elgin St.

1930-1933

Miss Mary Baker, Arts '32, is taking postgraduate work in bacteriology at the University of London, England.

Dr. M. O. L. Barrie, Med. '32, has commenced private practice at Beachburg, Ont.

A. E. Buckle, Arts '32, is teaching at Waterford, Ont.

Dr. Desmond Burke, Med. '32, won the O.R.A. silver medal for first prize in the Gibson rapid-fire competition, at Long Branch, Ont., during August.

J. B. Callan, Arts '32, is teaching in the Arnprior High School.

James Craig, Arts '31, lectured in political science at the 1933 Queen's Summer School, vice Prof. N. McL. Rogers.

R. C. Day, Com. '32, has joined the tabulation department of General Motors Limited, Oshawa, Ont.

A. B. Dove, Sc. '32, is on the chemical engineering staff of the Steel Company of Canada, at Hamilton, Ont. He is also assistant superintendent at the West Mill of the Canada works. Mr. Dove had a paper on "Galvanizing" published in the January issue of "Canadian Chemistry and Metallurgy."

R. L. Franklin, Sc. '30, recently appointed to the Royal Canadian Ordnance Corps,



has been sent to England to attend the Royal Military School of Science at Woolwich, for the coming year.

Miss Margaret Fyfe, Arts '33, is attending Oxford University. She is in residence at Lady Margaret Hall.

Dr. H. S. Gross, Med. '32, and **Dr. R. C. Gross,** Med. '32, are in private practice together at Winchester, Ont.

G. H. Hamilton, Arts '31, secured an M.Sc. degree at McGill in May.

Grant Hern, Arts '30, and **S. C. Rutter,** Arts '29, are teaching at Port Credit, Ont.

C. H. Hilliker, Sc. '33, is on the chemical staff of the Copper Cliff plant of Canadian Industries, Limited.

J. C. Honey, Sc. '33, has accepted a position with the Canada Starch Company, Ltd., Cardinal, Ont.

K. M. Hutchison, Arts '32 who attended O.C.E. last session, is now on the staff of the Oshawa Collegiate Institute.

S. M. Ketcheson, Arts '33, is teaching in London, England, on the teachers' exchange arrangement.

R. G. (Bob) Lee, Com. '30, won the Northern Ontario golf championship for the third time in seven years, at North Bay on August 6.

W. D. MacClement, Arts '31, who spent last winter in the Reichsbiologische Anstalt, Berlin, Germany, doing research work in the virus diseases of plants under Dr. Appell, has return to England and is proceeding to a doctorate at Cambridge University.

R. D. McDonald, Sc. '31, is this session doing postgraduate work in physical chemistry at McGill University.

R. U. Mahaffy, Arts '33, was the author of an article entitled "Words" in the July "Canadian Bookman."

Dr. John Perry Pritchett, Ph.D. '31, who is professor of American history at the University of North Dakota, was on the history staff of Queen's Summer School this year. Dr. Pritchett majored in history under Dr. Reginald Trotter, now of the Queen's staff, at Stamford University and then followed Dr. Trotter to Queen's for his postgraduate work.

R. R. Reynolds, Com. '32, is principal of the Peterboro Business College.

C. L. Secord, Sc. '33, has been with the municipal gas commission at St. Thomas, Ont., for the past two months.

Robert Seright, Sc. '31, has been appointed mathematics teacher at the Ottawa Technical School.

Dr. G. W. Telfer, Med. '31, is assistant physician at the Ontario Hospital, Mimico, Ont.

Dr. R. J. Young, Med. '32, is practising at Peterboro, Ont.

Bert Walker, Com. '32, has joined the sales force of the Imperial Insurance Company.

F. S. Wilder, Sc. '31, is assistant in mathematics, science and physical culture in the Kingston Vocational School.

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The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., NOVEMBER, 1933 No. 8

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Assistant Editors—J. Lorne MacDougall, Arts '31.
Anna F. Corrigan, B.A.

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(Marrison Photo)

CONVOCATION DIGNITARIES, OCTOBER, 1933

Left to right: Dr. W. H. Fyfe, Principal; Hon. W. D. Herridge, Canadian Minister to the United States; Hon. W. D. Robbins, United States Minister to Canada; W. C. Clark, Deputy Minister of Finance for Canada; Owen D. Young; James A. Richardson, Chancellor; Dr. W. E. McNeill, Vice-Principal; J. M. Macdonnell, Chairman of the Board of Trustees.

The QUEEN'S REVIEW

Vol. 7 KINGSTON, ONT., NOVEMBER, 1933 No. 8

THIS COMPRESSED WORLD

An Address delivered in Grant Hall, Queen's University, at Fall Convocation, October 28, 1933, by

Owen D. Young, LL.D.

MY first word must be one of appreciation of the honor which Queen's has conferred on me to-day. I thank you not only in my own behalf, but particularly in the name of St. Lawrence University, for the honor which you bestow upon her by decorating the President of her Board of Trustees. Of all institutions of higher learning in the States, St. Lawrence is your nearest neighbor. Born fifteen years later than Queen's, her aims and ambitions are much like your own. The religion of her founders was a little easier, but, what is most important of all, her constituency is much like yours. The English, Scotch, and Irish settlers of New England at the beginning of the last century pushed their way westward across Lake Champlain into the fertile area of New York State north of the great woods. There they have remained on their farms and in their villages with but little industrial development on a large scale, and so with little infiltration of the later immigration into the United States. It is these people and this area which St. Lawrence primarily serves, and so I say that its constituency both in race, occupation, and general background is not unlike your own. This kind of a constituency permits, and both institutions undertake, to educate boys and girls together. St. Lawrence, like Queen's, led the way in co-education. Whatever may have been the experience elsewhere with students of different backgrounds, I may say that it has been a success with us. The scholastic attainments of the women are such as to inspire or shame our boys to maximum exertion. My first acquaintance with Mrs. Young came from her ability to read Latin faster than I could English. So I acquired my Latin that way and I am all for co-education.

We were recently honored by a visit of some of your women students accompanied by Miss Chown. They, with the representatives of several other colleges, were discussing self-government—certainly a subject of consequence in these days of the wide extension of the general voting franchise. I hope these contacts between Queen's and St. Lawrence may not only be continued but enlarged. The distance is short in miles, and I am happy to say that this boundary line between these two great nations is not a difficult barrier.

In the last twenty years which have been so fateful throughout the world, which have been so destructive of old notions and so productive of new experiments, we have learned much about national frontiers. I am thinking not so much of geographical boundaries, great as their changes have been, as I am about their psychological and economic significance. During the 1920's, I held the conviction firmly that the world was to experience a period

of great international coöperation in every field. The League of Nations, Locarno, the naval and land disarmament conferences, and the Briand-Kellogg pact, all seemed to me to be instruments of peace, functioning through the coöperation of nations, great and small. And concurrently, or rather consequentially, there seemed to be a great movement for better economic coöperation throughout the world. The International Chamber of Commerce came into existence and attacked with vigor the trade barriers which had grown up through many generations and which barred the way to the freer flow of commerce and to the wider exchange of goods and services. The International Bank was established and brought together regularly at its meetings the heads of the great central banks of the principal nations interested in finance. It seemed that one might hope for a universal stabilization of currencies and exchanges. Certainly, business might be expected to flourish everywhere if there were a determination to keep the peace, and if instrumentalities regularly functioning and widely recognized were established as the guardians of the peace. Certainly, business might be expected to flourish if currencies throughout the world were sound and exchanges stable, and these in turn were guarded not only by the spirit to maintain them but by machinery adapted to that end. It seemed to me that all these things were the natural and normal concomitants of the great scientific progress which the world had made during the last fifty years, an advance greater than had taken place in all the time before. Because of this advance, one might well conclude that peace was guaranteed affirmatively by a new spirit and new instruments to maintain it, and negatively by the very destructiveness of the weapons which science had put into the hands of man. One might think that international commerce would be stimulated and enlarged by the very compression of the world which science was making. As for distance, the world has become so small that it may be encircled in eight days, not eighty, as in my youth. Prior to that, it took many months and many years. Indeed, not so long ago, this globe could not be encircled by man at all. Then it was very large and distances were very great. Now it is very small and distances are very short.

The same thing happened, even more strikingly, in the field of communications. It is theoretically possible and now largely practically attained, for a voice speaking anywhere in the world to be heard anywhere in the world instantaneously. What a compression that means of this globe of ours so far as human relationship dependent upon communication is concerned. I recall Marconi once said to me many years ago that his experiments with certain radio waves between England and Canada were handicapped by the short distance when he went westward from London to Montreal, and so in order to make the experiment a success he used directional antennae to send waves eastward from London in order that they might go the long way around the world. This little earth of ours is becoming too small not only for the mind of man but for his practical experiments as well.

I am speaking of compression of the world, and my point is that certainly in the 20's, I felt this very compression and close contact would be the forerunner and the insurer of a world more closely integrated in peaceful effort,

in business interchange, in financial stability, in ecomonic development in psychological neighborliness. That was in the 20's.

Looking at the world to-day, one wonders. Looking at the world to-day, one may still hope but certainly must question the soundness of that vision of the 1920's. Is it true that this very compression of the world is a promoter of peace? Is it true that it is a stimulator of business interchange? Is it true that it is a guarantor of stability? Is it true that it is a creator of understanding and of friendliness? However much one may wish to avoid these questions, circumstances of this day force them on us. It looks now as if the period just ahead would compel an answer. What that answer will be, no one knows, and certainly I do not wish to prophesy. It is interesting, however, to ask ourselves, why it is that international coöperation is not advancing but disintegrating. Why it is that international commerce is diminishing, not increasing. Why it is that trade barriers grow more, not less. Why it is that financial interchange is more difficult, not easier. Why it is that the spirit of peoples and so the policy of governments seems bent on national isolation rather than international coöperation. A serious world, and certainly we have a serious one to-day, must ask itself these questions and try to answer them. It is particularly appropriate that they be asked in institutions such as Queen's. The answer does not lie in the schools of technique. It lies only in them who promote and develop the widest thought and the broadest spirit, the keenest sympathy and understanding in those complicated fields of economics, psychology and morals.

It is an interesting thought that a compressed world, that a consequent closer contact between its people, that quicker communication and transportation, do not necessarily lead to greater intimacy or friendliness or understanding. I was born on a farm in the hills of New York State. Our houses were widely separated. It was a real undertaking to visit your neighbor, but the people were intimate and friendly. Each was interested in the other's affairs. A new cooking utensil in the kitchen, new paper in the front hall, or a new stove in the sitting room was of the greatest consequence and interest to all the neighborhood, to say nothing of the more serious things such as the size and price of crops, the marriage of children, the controversies in the churches and in politics. Life and death, love and hate of the people within a radius of five miles were the major factors of that world in which I lived. Now I live in an apartment in New York. It may well be that I do not know even my neighbor who lives above me or the one below me, or him who has an entry opposite mine on the same floor. My children may not know his. Life, death, sickness, all may take place without either of us knowing. The congestion of a compressed world does not necessarily insure, or even promote, intimacy, interest, or understanding of one's neighbors. Possibly a new factor arises, that with closer contact one sets up barriers for one's individual protection. Social barriers may be the substitute in the cities for barriers of distance in the country. Locked doors with servants to attend them with instructions to say "in" or "out" may take the place in thickly settled communities of the open latch-string on the kitchen door in the country. Perhaps we are wrong in thinking that a compressed

world breaks down barriers. Perhaps it raises them. Perhaps nations are protecting their individuality as persons do. Perhaps we have a new problem on our hands and a different kind of one from what we thought we had by this very compression of the world. Mind you, I do not say we have; I only say perhaps we have; and one cannot look upon great nations drawing back within themselves without at least justifying such a question as I propound to you.

Does it mean, because I ask this question, that I am afraid of its answer? Does it mean that I expect to be depressed by its answer or that I am hopeless of its answer? It only means that the road to a better spirited and a more coöperative world is not quite so straight, not quite so easy, as once I thought it was. For example, may I test it in the field of business? There is a general feeling of hopelessness about international trade. To listen to the lamentations over so-called isolation in these depressing days one would think that goods and services would never again cross frontiers and that ships loaded would never again sail the seven seas. I do not share that view, but I do confess to the feeling that the ships will not be loaded with the kind of cargoes I once thought they would be. It has been the vision of the free-trader for a century that all kinds of goods would some day move freely and without barriers, and that gradually the place of cheapest production would determine the character of business for every country. It was apparently thought that some places were as God-given for fabrication as others for production; that the fabrication of iron in Birmingham, of textiles in Manchester, was as set in the scheme of things as production of coffee in Brazil, of tobacco in Cuba, of tea in the Orient, or of wheat in Canada. I think we have to revise our notions about these places of fabrication. Science and its machines, automatic and semi-automatic, which can be set up and operated almost anywhere, which lessen the need of great masses of skilled labor, have largely impaired the validity of the idea that there is a God-given place of fabrication. The textile output of Shanghai in the last few months has demonstrated that the looms of China can challenge the looms of England. Russia, without industrial experience or background, is undertaking to show the world that she can fabricate for her own needs and without such differential in cost or quality as to warrant importations of fabricated goods from other countries. Now if there be no God-given places of fabrication, I think it is inevitable that international trade in manufactures will grow less.

For my present purposes, all objects of trade may be roughly divided into three layers. At the bottom are raw materials. Immediately above and superimposed on them are manufactured necessities, and on top of the two are luxuries. My belief is that the world trade of the future will take place principally in the bottom and the top layers, and that the middle layer of manufactured necessities will diminish in volume.

After all, raw materials have been spread throughout the world unevenly, whether they be minerals in the ground or temperatures or rainfalls which control the crops. Copper and petroleum, wheat and cotton, must move across political frontiers. He who has them to excess must sell; he who needs them must buy. Barriers to their movement cannot survive if the

world is to maintain such a civilization and standard of life as we know. Hundreds of other commodities, large and small in volume, but many of them vital to life and living, must be moved in the trade of the world. So let us get it clear in mind that no spirit of isolation, no political policy of isolation, no disturbance of peace even, can for a very long period or to a very large extent impair the movements of the raw materials of the world. As consumption increases and domestic fabrication tries in each country to keep up with it, the business of international trade in raw materials will not only continue but will grow.

The extent to which there will be an international trade in luxuries depends upon the economic well-being of the world. In the last analysis, it depends upon the development and refinement of taste plus the power to buy. Then, too, there is the gradual transfer from the third group of luxuries to the first group of raw material necessities. Coffee, tea, fruit, tobacco, are being treated as necessities, but certainly are luxuries as they can only be produced in those countries which nature has provided for them. There is no substitute for the cigars of Havana, or for certain wines of France. So we shall see, I think, a great increase in international trade in the field of raw material necessities, and, particularly if the world is prosperous, in that of luxuries.

As to the middle layer, I think each country will increasingly develop the manufacture of its own necessities. It will do so partly as a matter of national defence that it may be self-contained. It will do so partly to employ its people and make them more productive in their own interest. It will do so partly because its own economy resulting from this machine age will be improved. As a consequence we must look, I think, for barriers to be set up against the importation of manufactured necessities as rapidly as each country can produce its own. There will be many countries, of course, which for a long time will be unable to do this; and so they will furnish markets for the more highly industrial nations. Then, too, when nations are equipping themselves to manufacture their own necessities, there should be a large trade in providing them with machine tools and productive machinery of every kind. There will be, for a period at least, a large opportunity to export services of engineers and skilled operators of the new machines. That is what has taken place and is taking place in the development of Russia, and it will provide a cushion, temporarily at least, for diminishing trade in manufactured necessities. The readjustment in this field may not be abrupt but I think it is likely to be certain.

The United States should be a great exporter of raw material necessities and the largest buyer of luxuries in the world. Fortunately, I think, it will be easy to persuade our people that it is their duty to consume luxuries in order to provide an import balance so that our cotton and our copper may be exported. Such a personal sacrifice for the public economic welfare can be safely predicted.

If it be true that the world has become very small, if it be true that increased propinquity tends to generate a more intense spirit of nationalism, if it be true that fabricated necessities will move less and less in the world's

trade, if it be true that materials, raw and semi-fabricated, and luxuries and semi-luxuries, natural and manufactured, are to occupy the major place in our international exchanges, then every nation will be faced with the problem of gradually readjusting its domestic and international economy toward that end. It will be a slow process, and in many cases a painful one, but its harshness may be alleviated by careful planning in advance. It will be necessary, too, to enlarge the areas of common interest between the nations. Public health is a national asset. Anything which threatens it, wherever it be in the world, is a national enemy. All nations being interested, all will coöperate to stamp out disease, to control harmful drugs, and to relieve suffering. Scientific research and engineering application are an asset to every country and coöperation should be widened and encouraged, and can be, because there will be less competition in the world's markets in the fabricating field. The interchange of students, the freedom of travel, the exchange of professors and of educational facilities should be enlarged. The movement of books and works of art for the purpose of developing and widening culture should be encouraged. If this little world of ours must be dotted with compartments, each country seeking so far as possible to be self-contained in material things, at least we may keep the heavens above free for the interchange of those things which, after all, are the aims of an advancing civilization.

Mr. Chancellor, Ladies and Gentlemen, it is but a lean acknowledgment of the honor which you have conferred on me to-day that I bring you only one thing more to add to that surplus which you and the world already have. I bring you only *a question,* a question which I cannot answer.

AUTUMN CONVOCATION WAS IMPRESSIVE EVENT

IN the presence of a very large audience at the autumn Convocation in Grant Hall on October 28, Queen's University conferred Doctor of Laws degrees, *honoris causa,* upon Hon. Warren Delano Robbins, United States Minister to Canada, Hon. W. D. Herridge, Canadian Minister to the United States, and Mr. Owen D. Young, world-famous financier, industrialist and advocate of peace and international co-operation.

The Chancellor of the University, Dr. James A. Richardson, presided over the Convocation and conferred the degrees. Principal Fyfe presented the recipients for laureation and Rev. Dr. H. A Kent acted as Chaplain. The international aspect of the proceedings attracted widespread attention and motion-picture newsreel photographers recorded the academic procession, which marched from the south door of the New Arts Building to the University Avenue entrance of Grant Hall.

The main Convocation address, delivered by Mr. Young, was a very able and thought-provoking message, and was given rapt attention by the large audience. It is reproduced in the fore part of this issue of the *Review.* Major Herridge and Colonel Robbins also spoke briefly. The latter referred with satisfaction to the large number of Canadian students at United States centres of learning, and the equally large numbers of Americans at Canadian institutions, as indicated by the sixty-odd attending Queen's from south of the border. Mr. Herridge spoke with feeling of the close connection that his father and other members of his family had with Queen's over a long period, and of the respect for the University that had been inculcated in him from early childhood.

Principal Fyfe presented the recipients of degrees to the Chancellor in the following words:

"Mr. Chancellor, I have the honour to present to you the name of Mr. Owen D. Young, Commander of the French Legion of Honour and of the Belgian Order of Leopold, a graduate of St. Lawrence University, and President of the Trustees of that University, of which he is also a generous benefactor. Mr. Young, by original profession a lawyer, now stands in the front rank of the leaders of industry. He is Chairman of the International General Electric Company, a Director of the General Motors Company, the National Broadcasting Company, the Federal Reserve Bank of New York and of many other great corporations. He holds already the insignia of Doctor in seventeen Universities. We are proud to embarrass Mr. Young with yet another doctorate, not as a tribute to his industrial eminence, great though his public service has been in that field, but rather because in the field of diplomacy he has worked with singular industry and skill to promote international co-operation and world peace.

We honour him as one who has set a high standard of public service in industry, in international relations and also in his devotion to the cause of education."

* * * *

"Mr. Chancellor, I have the honour to present to you the name of the Hon. William Duncan Herridge, Canadian Minister to the United States of America. Mr. Herridge is a graduate of the University of Toronto who, despite a Gladstonian passion for felling timber in the wilds, has found time to achieve eminence both as a soldier and as a lawyer. As Brigade Major he won many medals and as King's Counsel many cases. Holding now one of the most important positions in the public life of Canada, he has already made his name honoured in the field of diplomacy and carries his heavy responsibilities with distinction and success."

* * * *

"Mr. Chancellor, I have the honour to present to you the name of the Hon. Warren Delano Robbins, United States Minister to Canada, a graduate of Harvard University and a distinguished member of the United States diplomatic service. With the tact and skill that are the essentials of success in his profession, Mr. Robbins has served his country in Portugal, France, Germany, Italy and in the states of South and Central America, and has thus brought to his high office at Ottawa a wealth of experience and wisdom. We honour him both as the official representative of the United States of America and as one who has devoted great talents to the public service."

QUEEN'S PROFESSOR TO MAKE MARITIME SURVEY

AT the request of the Premier of Nova Scotia, three months' leave of absence has been granted by the University to Professor Norman McL. Rogers of the Department of Economics. Professor Rogers has been retained by the Nova Scotia Government in an "advisory and investigating" capacity to head its enquiry into the Province's economic affairs. The leave of absence was granted by the Board of Trustees at their autumn meeting, and the Executive Committee has since appointed Mr. H. Fredenburgh to lecture in Mr. Rogers' place. Mr. Fredenburgh is a graduate of the University of Toronto and took postgraduate work at the London School of Economics.

A native of Nova Scotia, Professor Rogers has had a brilliant career in the political and academic fields. He graduated from Acadia University with a Rhodes Scholarship, and at Oxford specialized in a study of the history and constitutional development of Canada and the British Empire. He graduated also from the Dalhousie Law School, and lectured at Acadia for some years. Before joining the Queen's staff as professor in Politics and Economics, he was private secretary to Hon. William Lyon Mackenzie King during the time Mr. King was Prime Minister of Canada.

CARNEGIE GRANT PROMOTES ART IN COLLEGE AND CITY

IN consideration of a growing interest in art, manifested during the last few years, the Carnegie Corporation recently made a grant to Queen's for the stimulation of activity in art among the students of the University and the residents of Kingston and vicinity. Mr. Goodridge Roberts, of Fredericton and Ottawa, accepted an appointment as resident artist and late in October arrived at the College to begin his work.



GOODRIDGE ROBERTS

Classes in drawing, painting, and portrait sketching from the model will be conducted by Mr. Roberts in a studio on the top floor of the Old Arts Building, quarters which are quite commodious and well finished since the renovation of that building. University students, adult residents of the community, and also boys and girls of public and high-school age are permitted to join the various classes, which commenced early in November and will continue throughout the college year. With University students, as with the other art pupils, the work is entirely optional and no credits towards a degree are allowed for it. The only fee entailed is a small sum to cover the cost of models, easels, drawing boards and art materials.

In addition to his various classes, Mr. Roberts will deliver a course of lectures, illustrated with slides, on the appreciation of art, and give addresses in connection with the series of art exhibitions to be shown in the Douglas Library following the October display of contemporary British prints. In the spring term there will also be a series of lectures on the history of art by Mr. Colin McMillan, a former student of the School of Art at Harvard University.

Credit for securing the enabling grant from the Carnegie Corporation and so outstanding a resident artist as Mr. Goodridge Roberts, goes largely to Dr. R. G. Trotter, Professor of History at Queen's and president of the Kingston Art Association. The Art Association, combining University and Kingston people, has assumed complete charge of the plans for the winter's programme in this unique experiment for the promotion of interest in art.

Goodridge Roberts, whom the University has been fortunate to secure, is a young artist of proved competence. He studied at l'Ecole des Beaux Arts, Montreal, and the Art Students' League, New York, coming under the direction of such noted painters as Boardman Robinson and John Sloan. His work has been exhibited in Montreal and Ottawa and has won high praise from discerning critics. He has also been invited to hold an exhibition at Hart House, University of Toronto, next month. For several years past he has painted and taught art privately at Ottawa. Mr. Roberts' family connection will be well known to Queen's graduates, as it has long been distinguished in Canadian life and letters. He is a son of Theodore Goodridge Roberts and a nephew of Dr. Charles G. D. Roberts.

PLEA FOR GRANT HALL AT ANNUAL ALUMNI MEETING

THE annual meeting of the General Alumni Association took the form of an interlude in the midst of the delightful Reunion reception of Principal and Mrs. Fyfe on the evening of Friday, October 27. About eighty people ad-

journed from the Red Room into a large classroom, where President Bateman presided over a brief business session.

In his report the retiring President of the Alumni Association pleaded for a fuller measure of support from all alumni. He urged that the alumni keep the financial needs of their Alma Mater in mind and endeavour to interest men of means in the University's great need of further endowment. He also made special reference to the Grant Hall Fund, which, he said, could be made a success only if it was given widespread support by means of small donations.

Recent elections and appointments to the Board of Directors, given elsewhere in this issue, were announced; and Dr. T. H. Farrell, the new President, was installed. Dean Matheson extended a vote of thanks to the retiring President and Directors, with particular reference to the keen and energetic interest taken by Mr. G. C. Bateman in the welfare of the Association during his two years' term of office. He also gave generous praise to the work of the whole Association.

A nominating committee for the ensuing year was appointed as follows: Prof. G. J. MacKay, Sc. '07, Kingston (convener); N. G. Stewart, Arts '11, Sc. '15, Toronto; Miss Hilda Laird, Arts '18, Kingston; G. S. Otto, Arts '10, Hamilton; Dr. R. K. Paterson, Med. '06, Ottawa; and Rev. Dr. J. R. Watts, Arts '01, Theol. '04, Kingston.

TRUSTEE BOARD APPOINTS MISS J. ROYCE REGISTRAR

AT the regular autumn meeting of the Board of Trustees of the University held on Saturday night, October 28, the appointment of Miss Jean Royce, Arts '30, as Registrar in succession to the late Miss Alice King was announced. Miss Royce has been Assistant Registrar for the past two years.

Other changes in the staff not previously announced in the *Review* were reported to the meeting as follows: Dr. C. H. Elliott, Med. '16, as clinical assistant in Medicine in place of Dr. Bird, who is on leave for a year; Dr. P. A. McLeod, Arts '21, Med. '26, promoted to an assistant professorship in the Department of Obstetrics and Gynaecology; Dr. J. S. Delahaye, Med. '27, as lecturer in Preventive Medicine in place of Dr. C. W. Bennett, Med. '21, who asked to be relieved of this part of his medical work; Dr Charles Mundell, Arts '24, Med. '30, appointed as fellow in Surgery, and Dr. W. Ford Connell, Med. '29, as fellow in Medicine; Mr. Ralph Hinton as chief engineer in place of the late O. J. Hickey, Mr. M. H. Irvine has resigned; his place will not be filled.

The report of the Executive Committee referred among other things to the special precautions being taken to prevent further fires; to the founding of the Reuben Wells Leonard fellowships and scholarships; to the appointment of Mr. T. A. McGinnis, Sc. '09, to the Executive Committee of the Board of Trustees, and to various bequests.

Under the will of the late Col. R. W. Leonard, the University is now receiving $2000 a year for four fellowships and $500 a year for three scholarships. Under the will of the late J. J. Bell of Ottawa, the University has received $2000, the interest of which is to be applied to the purchase of books, and under the will of the late John Strange, of Kingston, a bequest of $500. From the estate of Elsie Alberta Lampman, Ban Righ Hall receives a number of books. Dr. J. A. MacGregor, Med. '21, of New York City, has made the University a beneficiary to the extent of $10,000 in connection with an insurance policy. He suggests that the money be applied to the founding of a chair in music.

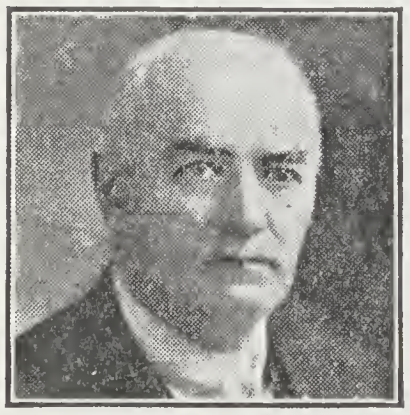
The interim report of the Treasurer pointed out the difficult financial position of the University because of the reduction of the Government grant and the loss of income from investments. Methods of increasing the endowment were considered, and the Executive Committee was authorized to appoint a small Permanent Endowment Committee representing Trustees, University Council and graduates.

The following out-of-town Trustees were present at the meeting; The Chancellor (Dr. James Richardson) and D.

H. Laird, Esq., from Winnipeg; the Chairman (J. M. Macdonnell, Esq.), J. C. Macfarlane, Esq., Dr. Dennis Jordan, Mrs. George Ross, V. K. Greer, Esq., Dr. W L. Grant, and G C. Bateman, Esq., from Toronto; William Curle, Esq., and John Irwin, Esq., from Montreal; Hon. Senator H. H. Horsey, G. F. Henderson, Esq., Jackson Booth, Esq., and Miss Charlotte Whitton, from Ottawa; E. A. Collins, Esq., from Copper Cliff; Dr. J. Mackintosh Bell, from Almonte; Dr. J. G. Dwyer, from New York City; and Dr. T. H. Farrell, from Utica, New York.

DR. J. C. CONNELL RESIGNS FROM UNIVERSITY OFFICES

WITH great regret the resignation of Dr. J. C. Connell, Arts '84, Med. '88, both as Trustee and as Honorary Dean of the Faculty of Medicine, was received at the meeting of the Board of Trustees of the University on October 30.



DR. J. C. CONNELL

Dr. Connell has been connected with the Medical Faculty of Queen's from the time of his appointment as professor of eye, ear, nose and throat in 1889 up to the present, a period of 44 years. His active work on the teaching staff ceased in October, 1929, when he resigned as Dean of Medicine after 26 years of distinguished service in that capacity. As a faculty administrator Dr. Connell has had no superior in the history of Queen's, and in the months from May to October, 1930, when he was Acting Principal of the University, his sound judgment and long experience were of great value.

In accepting the resignation of Dr. Connell the Board of Trustees adopted the following minute, which voices the feeling that will obtain among all alumni of Queen's when they learn that the former Dean has severed his formal connection with the University:

"The Trustees have received with very great regret Dr. J. C. Connell's message of resignation and desire to put upon record their high appreciation of his notable service to Queen's, and their sense of gratitude to him.

"As teacher and as administrator Dr. Connell has contributed more than any other man to the development and the excellence of the Medical Faculty; while acting as Principal he showed the same skill and energy in administration, and since his retirement he has continued to help his Alma Mater by his service as a Trustee.

"Queen's stands deep in his debt; and since he remains a near neighbour, the Trustees hope the University may still profit from his wise counsel and devoted interest."

ALUMNI DIRECTORS DISCUSS CONTENTIOUS PROBLEMS

AT the semi-annual meeting of the Board of Directors of the General Alumni Association, held in the Douglas Library on October 27, with the retiring President, Mr. G. C. Bateman, Sc. '05, in the chair, interesting reports were presented and many topics debated.

A report by the Secretary-Treasurer revealed that at that date the Grant Hall Fund had reached a total of approximately $2,500. Details of the campaign were outlined and endorsed, and the Board of Directors expressed the hope that every Queen's man and woman would support the Grant Hall restoration project with a subscription. The Advisory Committee of the Association was empowered to invest the money on hand.

Presidential and financial reports were submitted to the meeting. The Secretary-Treasurer stated that the Association was facing a serious financial situation, with prospects of continuing deficits until the general economic conditions improve or larger numbers of alumni rally to its aid with the payment of their annual dues.

The advisability of cutting off the *Review* from all those who had not paid their alumni dues was discussed as a possible means of solving the Association's financial problems. It was decided not to adopt such a policy now, since many former members cannot pay their fees at the present time through no fault of their own. The Association will therefore continue to send the *Queen's Review* to those now on its mailing list, and trust that those who enjoy the magazine and are able to pay will have the good grace to join the Association.

Unanimous approval was given to a proposal, communicated from the Executive Committee of the Trustees, that a Permanent Endowment Committee be formed, with representatives from the Board of Trustees, the University Council, the General Alumni Association, and any other interested bodies. The selection of Alumni representatives was left to the Advisory Committee of the Association.

Two proposals, made informally by members of the Queen's Alumnae Association and aiming at closer co-operation between the women's organization and the General Alumni Association, were placed before the meeting by President Bateman. These were given careful consideration and it was hoped that out of them some satisfactory arrangement would develop.

Dr. Dennis Jordan suggested that a general Queen's reunion be held in Toronto in 1935, with an hotel as headquarters, on the week-end of the Queen's game in that city. Considerable discussion resulted and the proposal was referred to the Branch Directors and the Advisory Committee for consideration.

Those present at the meeting were President Bateman, Vice-Presidents T. H. Farrell and A. E. MacRae, Mrs. W. C. Clark, Miss M. Macdonnell, Dr. W. A. Mackintosh, Senator H. H. Horsey, Professor S. N. Graham, Dr. J. H. Orr, Dr. Dennis Jordan, Professor D. McArthur, Messrs. E. T. Sterne, R. O. Sweezey, A. J. Meiklejohn, N. G. Stewart and the Secretary-Treasurer.

UNIVERSITY REGISTRATION AGAIN EXCEEDS 1600

INTRAMURAL registration at the University and the Theological College reached a final total of 1609, a drop of only 34 as compared with a decrease a year ago of 69. The enrolment still compares favorably with that of 1741, the highest in the history of Queen's, attained in 1930-31.

The registration in the Faculty of Arts fell off by 32, thus accounting for almost the entire decrease. In Medicine the enrolment is three below last year's total of 301, but that is offset by an increase of two in the Faculty of Applied Science. With 15 students, the Queen's Theological College has its largest registration in recent years; but as six are engaged in postgraduate or undergraduate work in the Faculty of Arts, the figure of nine in the table below represents those taking only Theological studies.

The tabulated totals are as follows:

	1932-33	1933-34
ARTS—		
First Year—Men ...	166	154
Women	99	97
Other Years—Men ..	394	379
Women	248	245
Total	907	875
SCIENCE—		
First Year	135	132
Other Years	290	295
Total	425	427
MEDICINE—		
First Year	51	54
Other Years	250	244
Total	301	298
THEOLOGY (Not taking Arts courses)	10	9
Gross Total	1643	1609

FORMER PRINCIPAL SPENT SUMMER IN CANADA

AFTER three years in Europe, the winters spent at their villa on the shores of the blue Mediterranean in the south of France, and the summers in travel, Dr. R. Bruce Taylor, former Principal of Queen's, and Mrs. Taylor returned to Canada last summer. They lived for several weeks at a summer home on Wolfe Island and visited friends in Kingston, where they received a warm welcome from members of the University staff and from fraternal and other organizations of the city with which Dr. Taylor was formerly connected. They sailed for Europe again on October 20.

Dr. Taylor is now engaged in writing a book of reminiscences, the publication of which will be awaited with keen anticipation by all Queen's alumni who came in contact with the former Principal. When he is not travelling, it is Dr. Taylor's custom to rise early and devote himself all morning to the writing of his memoirs. He expects to complete the book within a few months. Dr. Taylor spends the rest of his day in reading or sport, as he has not lost his fondness for sailing and vigorous outdoor exercise.

Describing his mode of life in Europe, Dr. Taylor said that he and Mrs. Taylor spent the winters at Cannes, the spring touring Italy, and in summer travelled in other parts of the Continent, mainly the Old Country. He mentioned his need of an occasional inspirational visit to Scotland. While in Kingston the former Principal delivered illuminating addresses to local clubs, describing present conditions in Italy and Germany.

An interesting incident told by Dr. Taylor was in connection with the fire which gutted Fleming Hall on June 6. Dr. Taylor was in Switzerland at the time and heard a startling radio broadcast to the effect that Queen's University, Canada, had suffered a disastrous fire in which the loss involved was $5,000,000. It was incomprehensible to him that the entire University could have been wiped out to amass such a loss. But it was not until a fortnight later that he heard the details of the Fleming Hall conflagration and had his apprehension set at rest.

TEACHER HONOURED FOR CONTRIBUTION TO EDUCATION

THE honour of being the first recipient of a British Columbia Teachers' Federation award to the teacher who has made the most noteworthy contribution to education in that province has come to Miss Henrietta A. R. Anderson, Ph.D., Arts '25, Principal of Queen Mary School, North Vancouver.



DR. H. R. ANDERSON

Dr. Anderson was the unanimous choice at a meeting of the trustees of the Fergusson Memorial Fund on September 1, after careful consideration had been given to a large number of nominees. The memorial fund, founded in honour of the late G. A. Fergusson, noted Vancouver educationist, carries a small annual sum to the teacher who has done most for the profession in the fields of research, summer-school work, or special educational progress.

An outstanding and exceptionally progressive teacher, Miss Anderson has earned a wide reputation in the Western Province. After taking her B.A. at Queen's in 1925, she went on to secure her M.A. and Ph.D. at the University of Washington, being the first woman ever to be awarded a doctorate by that institution. Dr. Anderson's strongest claims

to the Fergusson award were in the field of educational research. The thesis which she wrote for her doctorate, entitled "The Improvement of Rural Schools," dealt in a practical and authoritative manner with an actual educational situation existing in British Columbia, as well as in most other parts of the North American continent. The thesis has already received wide and most favourable comment from leaders in her profession.

Dr. Anderson attended the Aberdeen Training College before joining the ranks of the teaching profession in London, England. She came to Canada in 1913 and taught in South Vancouver schools until 1922, when she received appointment as principal of the Lonsdale Public School, North Vancouver. She continued her studies at the University of British Columbia, and in 1921 commenced extramural work with Queen's. She attended the Queen's Summer School in 1924, and in October came back as a member of Arts '25. During her brief sojourn at the University, Miss Anderson, characteristically, entered into many phases of college life. She is best remembered for her fine singing and her splendid work on the women's Intercollegiate debating team.

In British Columbia Miss Anderson has been a very influential member of the Provincial Teachers' Federation. She served for several years on its executive committee and has held office almost continuously in the local associations with which she has been connected. She has also made a great contribution to the success of the Provincial parent-teacher movement, both as president and executive officer.

ALUMNAE ASSOCIATION HOLDS ANNUAL MEETING

THE annual meeting of the Queen's Alumnae Association was held in Ban Righ Hall on Saturday, October 28.

It was announced that the Marty Memorial Foundation to provide for post-graduate study abroad for Queen's women had been increased by $1200 during the past year, to a total of $18,783. The objective of the foundation is $25,000.

Officers elected for the coming year were as follows: President, Mrs. D. M. Chown (M. C. MacPhail), Arts '17; 1st Vice-Pres., Miss F. S. Dunlop, Arts '24, Ottawa; 2nd Vice-Pres., Mrs. William Hyde (E. I. Farrell), Arts '17, Montreal; 3rd Vice-Pres., Miss Dorothy Dowsley, Arts '26, Hamilton; Secretary, Mrs. H. Jolliffe (H. M. Argue), Arts '25, Kingston; Treasurer, Miss B. Rose, Arts '28, Ottawa; Investment Treasurer, Miss Jennie Rogers, Arts '15, Montreal; Councillors, Mrs. R. B. Crummy (R. E. Harrop), Arts '18, Vancouver, B.C., Mrs. C. W. Houghton (M. E. McGhie), Arts '19, Hamilton, Mrs. C. H. Lewis (Margaret Davis), Arts '27, Kingston, Misses E. A. Cropp, Arts '25, Simcoe, Ont., Mary White, Arts '29, Winnipeg, Dorothy Harris, Arts '27, Montreal, Pearl Morgan, Arts '25, London, and Barbara Calvin, Arts '35, Queen's University.

On Saturday evening the out-of-town alumnae were the guests of Ban Righ Hall at a dinner at which nearly one hundred sat down. Quantities of yellow chrysanthemums adorned the tables and rooms. Mrs. George Young, the retiring president, and Mrs. D. M. Chown, the new president, were at the head table. Following the dinner, Miss F. Dunlop gave an interesting talk on work among sub-normal children in the schools of Ottawa.

ERRANT LOVING CUP PRESENTED 30 YEARS LATE

ONE of the most pleasing incidents ever to be associated with Queen's reunions arises out of the class dinner held by that fine old year, Med. Naughty Three, during the recent Reunion. Dr. W. J. Knox, president of the year, who travelled from Kelowna, B.C., to be present at the Reunion and to preside at the dinner, is the unassuming hero of this delightful little story.

The story had its origin in the old days when a few choice spirits of this famous class lived together on George Street during their internship in the General Hospital, and of this little circle—which be-

came known as the "George Street Brood"—Doctor Knox was tacitly acknowledged to be the leader. It was in his room that his companions foregathered while awaiting calls from "the Doran," then the maternity building.

So closely knit did the companionship become, and so appreciative was the little group of Dr. Knox as host and friend, that they united to pay him tribute, and on graduation in 1903, selected with great care a superb loving cup as a gift. The cup is of a beauty and size that must have taxed severely the financial resources of young graduates fresh from an expensive university course—a fact which is further testimony to the high esteem in which Dr. Knox was held by his contemporaries.

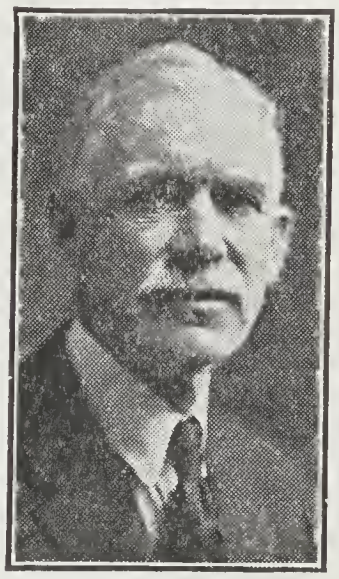
The cup was duly purchased from an Ottawa firm, and suitably engraved with the doctor's name and year; but for some reason it was never delivered. And when this Ottawa firm was sold recently the loving cup, complete with inscription and stored away in a forgotten corner, was found.

The new owners investigated, and were successful in establishing contact with two Med. '03 physicians in Ottawa. These two men got their heads together, and entered into correspondence with other members of the year, with the result that deep plans were laid for the class dinner at the forthcoming Reunion. As a delightful sequel, the beautiful cup was presented to Dr. Knox at the 1933 Reunion dinner as a token of sincere esteem and appreciation, just thirty years after it had been purchased for him.

Of such stuff, almost, is fiction made!

NUMEROUS CHANGES IN ALUMNI DIRECTORATE

AT the semi-annual meeting of the Board of Directors in the Douglas Library on October 27, Dr. T. H. Farrell, Arts '89, Med. '95, Utica, N.Y., was elected President of the General Alumni Association for the ensuing year; and A. E. MacRae, Sc. '14, Ottawa, and J. C. Macfarlane, K.C., Toronto, First and Second Vice-Presidents respectively. These officers were installed the same evening at the annual meeting of the Association by G. C. Bateman, Sc. '05, the retiring President. The other new Directors were welcomed to the Board at the same time.



DR. T. H. FARRELL

In the annual election of Directors of the Association, which closed on October 7, G. C. Monture, Sc. '21, Ottawa, was re-elected for a three-year period, and four new Directors were created to serve for a similar length of time. The newcomers elected to the Board were Dr. S. Gordon Chown, Arts '09, Med. '11, Winnipeg; J. J. Denny, M.Sc. '21, Schumacher, Ont.; Dr. Dennis Jordan, Arts '08, Med. '10, Toronto; and Dr. J. H. Orr, Med. '23, Kingston.



J. C. MACFARLANE



A. E. MACRAE

The Directors retiring are A. A. Fleming, Sc. '07, Quebec; Dr. J. F. Houston, Med. '16, Hamilton; A. A. MacKay, Sc. '10, Montreal; and Miss F. B. Stewart, Arts '98, Toronto. Resignations from the Board were received from Dr. J. C. Connell, Arts '84, Med. '88, and G. C. Wright, Sc. '07, both of Kingston. To fill their unexpired terms, Dr. T. J. Goodfellow, Arts '07, Med. '09, Saratoga Springs, N.Y., was appointed by the Board to serve for one year, and A. C. Hanley, Sc. '18, Kingston, for two years.

Upon recommendation of the Advisory Committee of the Directorate, Mrs. C. H. Lewis (Margaret Davis), Arts '27, Kingston, and R. D. Harkness, Sc.

'13, Montreal, were co-opted as "Additional Directors" of the Board for one year. A third vacancy under this category was not filled.

Brief notes about each of the new Officers and Directors follow:

Dr. T. H. Farrell is serving his third term on the Directorate. Between his Arts and Medical courses at Queen's Dr. Farrell taught high school at Dundas and Wiarton and played football with Hamilton Tigers. In 1895 he went to the Polytechnic in New York City for special work, and then served his internship in North Brother Island and in the Manhattan Eye, Ear and Throat Hospital. In 1897 he went to Utica, N.Y., and has practised there ever since. He is an outstanding and highly respected member of his profession and a valued alumnus of Queen's.

A. E. MacRae, the First Vice-President, joined the Mond Nickel Company upon graduation in 1914. From 1915 to 1924 he was examiner in charge of the chemical and metallurgical division of the Canadian Patent Office. He then went into private practice as patent solicitor and Canadian manager for Marks and Clerk, and last year began practice in his own name. He is immediate past president of the Canadian Chemical Association.

J. C. Macfarlane was elected a Director of the Association in 1932 and now becomes Second Vice-President. He is senior member of the firm Macfarlane, Thompson and Littlejohn, solicitors, Toronto, and is general counsel for the Canadian General Electric Company.

G. C. Monture has been a member of the Directorate since 1929. He is editor for the Mines Branch, Department of Mines, Ottawa, president of the Ottawa Branch of the Association, and a member of the Ottawa committee of the National Council of Education.

Dr. S. Gordon Chown, O.B.E., interned in the Winnipeg General Hospital following graduation in Arts and Medicine. He then served as C.P.R. physician for a few months, and shortly after beginning private practice went overseas for five years. Since 1920 he has practised in Winnipeg as specialist in diseases of children.

J. J. Denny is one of Canada's foremost metallurgists. He is mill superintendent of the McIntyre Porcupine Mines. Because of his eminence in the mining world and his intimate connection with Queen's, an honorary M.Sc. was conferred upon him by the University in 1921.

Dr. Dennis Jordan is the son of that Grand Old Man of Queen's, Dr. W. G. Jordan. Following graduation, Dr. Jordan did two years' postgraduate work in England and Ireland, and since 1912 has practised in Toronto. He is a surgeon at Grace Hospital.

Dr. J. H. Orr is Assistant Professor of Bacteriology at Queen's. He is active in University affairs, especially in connection with the A. B. of C. and the Council of the Students' Union.

Dr. T. J. Goodfellow held hospital appointments in Warren, Pa., and New York City, following graduation, and in 1915 began practice in Saratoga Springs, N.Y, where he now holds important clinical and hospital posts. Dr. G. F. Goodfellow, Med. '21, is associated with him in practice.

A. C. Hanley is district electrical inspector of the Hydro Electric Power Commission and manager for the Canadian National Telegraphs at Kingston. He is prominent in civic projects and in international Kiwanis affairs.

Mrs. C. H. Lewis took postgraduate studies in social service at the University of Toronto after leaving Queen's. She did social service work in that city and later in connection with Rockwood Hospital, Kingston.

Lt.-Col. R. D. Harkness, D.S.O., M.C., is assistant to the President of the Northern Electric Company, Montreal. He served overseas with great distinction, and in 1919 entered the active militia to organize and command the First Canadian Motor Machine Gun Brigade. Since 1929 he has been in the Officers' Reserve.

THE 1933 REUNION

THE 1933 Reunion of the General Alumni Association was beyond doubt the most successful of all homecomings held at the University. Perfect autumn weather (on Saturday at least), a glorious gridiron victory for Queen's in the afternoon, and highly enjoyable class dinners, followed by a splendid dance in the Gymnasium at night—all combined to make October 28 an unforgettable day.

More than five hundred graduates returned to Queen's and Kingston for the event, and during Friday afternoon and Saturday morning the Reunion headquarters in the Douglas Library was the busiest spot on the campus. Old grads lined up to register, and promptly broke the ranks to shake hands with old cronies in the crowd.

On Friday evening Principal and Mrs. Fyfe were hosts at a delightful reception in the Red Room. The latchstring was out to all alumni, and many out-of-town and local graduates renewed acquaintance with the Principal and members of staff at the "open house." During a brief interlude in the evening the general meeting of the Alumni Association was held.

Words fail to describe the thrilling engagement between Queen's and Varsity on Saturday afternoon, and it was a happy group of "Reunioners" that went from the Stadium to the various class dinners. After that the highly-successful dance in the Gymnasium, at which about seven hundred and fifty people passed a splendid evening. Patronesses at the dance were Mrs. W. H. Fyfe, Mrs. W. E. McNeill, Mrs. F. Etherington, Mrs J. Matheson, and Mrs. A. L. Clark.

From British Columbia and Nova Scotia the alumni came; and as far as registration records show, Dr. John Pringle, Arts '75, of Sydney, N.S., was the oldest graduate present. But everybody, whether old or young, had a gay visit, and left determined to be present at the next Reunion.

Arts '83 and '93

ARTS '83 and '93 combined to enjoy a delightful dinner which, from their point of view at least, was the highlight of the 1933 Reunion. Good cheer predominated, and although the attendance was small, the assembled guests certainly "made up for" the paucity of numbers by their *bonhomie*.

Those present were Dr. J. V. Anglin, St. John, N.B.; Dr. W. L. Grant, Toronto; J H. Bawden, St. Louis, Mo.; Rev. Dr. Robert Laird and Mrs. Laird, and Rev. C. G. Young, Toronto; J. M. Denyes, Wilton, Ont.; and Dr. and Mrs. A. E. Knapp, Kingston.

The chairman for the evening was Dr. W. L. Grant, and during the course of the gathering the same gentleman was elected to the permanent presidency of Arts '93. At the same time Dr. Knapp, of Kingston, was appointed permanent secretary.

Science '03

ON the thirtieth anniversary of their graduation, Science '03 was well represented at the Reunion. The members, being thoroughly convinced of the soundness of the stag idea in such affairs, dined in masculine state at the home of W. P. Wilgar; while the ladies enjoyed an equally pleasant dinner with Mrs. S. N. Graham at her home.

Those who foregathered with Professor Wilgar were C. W. Knight, S. N. Graham, B. Tett, W. K. McNeill, A. Longwell and G. A. Mackie.

Small but select!

Medicine '03

WITH such a charming interlude on the programme as the presentation of a loving cup to Dr. W. J. Knox—the details of which are given elsewhere in this issue—the Reunion of Medicine '03 was completely enjoyable.

Space limitations prohibit the publication of a complete account of the gala class dinner, held in the LaSalle Hotel

on Saturday evening. Speeches were made and plans laid for reunions every five years hereafter. The doctors went back to their professional duties refreshed in outlook and renewed in affection for the Alma Mater that sent them out into the world thirty years ago.

Those who gathered about the dinner table were Doctors W. J. Knox (permanent president of the year), F. J. Ellis, G. H. Ward, W. S. Murphy, J. R. MacDowall, W. L. Pannell, J. E. McCambridge, J. H. MacCarthy, J. B. Robertson, W. T. Shirreff, J. H. Laidlaw and L. E. Mylks. From many of those who, through stress of circumstance, could be present in spirit only, the gathering received greetings and kindest wishes by telegram.

Arts '03

TWELVE guests were seated at the first Arts '03 Reunion dinner, at the Pickwick Inn, among them five of the old originals. The latter were Rev. J. H. Miller, L. J. Petit, B. L. Simpson, S. A. Truscott and Rev. A. E. Cameron, who acted as chairman at the dinner. Mr. James Fairlie, permanent president of the year, was prevented from attending at the last minute, but letters received by him from absent members were read.

A great deal of interest centred about the class picture taken thirty years ago. Every member present spoke briefly, and great good humour prevailed.

The Reunion, Kingston arrangements for which were taken care of by the Rev. A. E. Cameron, was pronounced an entire success, and it was decided to hold another in five or ten years. It was suggested that at the next gathering all faculties of the year '03 unite.

Science '08

ALTHOUGH Science Naughty Eight's representation at the 1933 Reunion was small in numbers, there was nothing lacking in its distinction. Whenever such men as McGinnis, Sweezey, Cordukes, Stidwell, and Norrish are gathered together, good fellowship is certain to prevail.

Immediately after the Queen's-Varsity battle the Reunion group foregathered at the home of T. A. McGinnis, and the game was "replayed" over the tea cups. In the evening Sc. '08 convened with Arts '08 at one of the most successful dinners of the week-end.

Arts '08

ONE of the most enthusiastic class groups returning to Queen's for the Reunion was that of Arts '08. Rev. M. N. Omond, of New Liskeard, co-operated with Prof. Duncan McArthur, of Kingston, in perfecting arrangements which insured a very pleasant week-end for the guests. The climax of the affair, of course, was the dinner at the Badminton Club, "between the dance and the game."

A goodly company was seated at the table. M. N. Omond, permanent president, was in the chair, and R. S. Stevens, permanent secretary, was also present. Others were Mrs. R. S. Stevens, Mr. and Mrs. G. H. Wilson, Mr. and Mrs. B. Norrish, Mrs. L. J. Vosper (Greta Haycock), Prof. D. McArthur, Dr. J. N. Gardiner, and Messrs. B. W. Thompson and D. I. McLeod; also, as welcome guests, several members of Science '08.

Arts '13

SMALL but select was the group of Arts '13 graduates who returned to their Alma Mater on the twentieth anniversary of their graduation. D. M. Chown, of Kingston, entertained such reunited members as were available after the football game.

Those who registered at the Douglas Library were: D. M. Chown, Kingston; J. E. Fraser, Port Elgin; L. Cameron, Belleville; J. Forde, Toronto; and Mrs. F. Schofield, Vancouver.

May their number be multiplied for the '43 reunion!

Medicine '13

WITH eight reunited members forming a jolly little company, and with letters and telegrams arriving from members who were unable to be present, the Meds. '13 reunion dinner at the LaSalle Hotel was a thoroughly enjoyable affair. Good cheer was the order of the hour, and the dinner guests were warm in their

praise of the arrangements, which had been in the capable hands of Dr. F. X. O'Connor, of Kingston.

Those present were Doctors Dobbie, Nacey, McAskill, O'Connor, Jaffray, Smith, Kemp and Whitlock.

May the next reunion see them all present again!

Science '13

WHEN Science '13 comes back to Queen's for a reunion, they have no hesitation in letting the world know about it. And rightly so, for they are a justly famous year of a highly estimable faculty.

Lest anyone accuse Sc. '13 of hiding its light under a bushel, the re-united engineers, some twenty-three strong, turned out at the half-time interval during that unforgettable Queen's-Varsity game, and paraded the track before a packed house at the Stadium. They marched with banners unfurled. In fact, there were three banners, all prepared at tremendous expense, which displayed legends as follows:

Science '13 is in town.

Twenty years mellowed; after twenty years fling.

Somewhat baywindowed but still in the ring.

However, the highlight of Science Thirteen's reunion was the stag dinner at a Battersea hotel, at which president "Tillie" Sterne presided, and the esteemed honorary president, Professor Alexander MacPhail, was the guest of honour.

It was a splendid company that sat down to the board on that memorable occasion. In addition to the honorary president, Sc. '13 numbered among its guests C. L. Boyd, Arts '13; M. S. Shiels, Sc. '15; J. A. Ferguson, Sc. '17; and Ed. Summerby. And then there was the old guard, all Thirteen originals, composed of M. Acton, A. K. Anderson, H. M. Anderson, M. J. Aykroyd, O. G. Alyea, J. W. Bell, F. W. Benger, H. S. Dick, W. Dalziel, H. T. Eaton, C. W. Greenland, R. D. Harkness, S. K. Ireland, W. E. Manhard, W. K. Macnee, C. S. MacKenzie, G. W. McLeod, J. F. Pound, G. J. Reid, H. D. Rogers, R. M. Smith, E. T. Sterne, H. A. Smail.

The feature of the affair was the address of Professor MacPhail. In the course of his delightfully informal talk, the genial professor remarked that he was already getting students who are sons of former students of his, and further stated that while he did not object to their using their fathers' notes, he had firmly insisted that no student of his should ever use his grandfather's notes.



E. T. STERNE



J. W. N. BELL

Professor MacPhail went on to speak of the reunions he had seen from year to year, and mentioned the fact that graduates always come back apparently well-nourished and prosperous. In his own inimitable way the professor enquired: "How do you do it?"

Dick Harkness in reply inquired how one could help doing it after "receiving inspiration from a man who is a gentleman, a soldier, a scholar, an engineer and a philosopher."

Toward the close of the evening every member present gave a brief report of himself and his activities, and the thoroughly enjoyable occasion was brought to a close by the reading of the valedictory address which was delivered by Tillie Sterne twenty years ago. And after the event Eddie Summerby, director of the popular laboratory course in Hoisting 1, who was present at the dinner in his official capacity, admitted that the members' postgraduate work, as demonstrated by the evening's performance, must have been in very capable hands!

Medicine '23 and Medicine '18

IN a Reunion outstanding for its successful class dinners, the joint Med. '18-Med. '23 banquet was conspicuous for its unqualified success.

The dinner was held in the Students' Union—just one block from the scene of Queen's great triumph earlier in the day—and the congenial company that met around the board was still flushed with victory. Dr. C. Peterson, of Port Perry, was chairman of the affair, and was supported at the head table by Dr. W. T. Connell and Dr. L. J. Austin.

Around the board were Doctors Morrison, Bracken, Davies, Morris, Flynn, Drury, Orr, Pixley, Flanagan, Walker, Richards, Lindsay, Lowden, and Carmichael, all of Med. '23. Med. '18 was splendidly represented by Drs. McCuaig, H. Connell, Stewart, Macdonald, McCoy, Purvis, Fowkes, Carruthers and J. Simmons.

Science '23

FOR the attendance record of Reunion dinners the palm must go to Science '23 with their splendid affair in the Students' Union. Good food, good cheer, and a convivial company combined to make this dinner one of the most thoroughly delightful interludes of an unforgettable week-end. All of which is easily understandable, because there never was another year like Twenty-three, and whenever two or three of their number are gathered together, there will a good time be also. And when there are forty-three guests around the board, as there were in this case—well, that *is* something.

C. G. Showers was chairman, and the guests of honour were Prof. and Mrs. L. M. Arkley. There were fitting toasts to the University, to Science, to Absent Members and, of course, to The Ladies.

The list of guests is long and distinguished. There were Messrs. Showers, Climo, Wilson, Manske, Halliday, Long, Holt, Brown, Allen, Conner, Rapley, Holmes, and their wives. There were also the Misses Baker, Heron and Neilson. And then there were Messrs. Carson, Jones, Finkle, Birchard, Saunders, Chalmers, Elliott, Parsons, Currie, Holdcroft, Baker, Bell, Meathrell, Campbell and Lockett.

Truly a goodly company. May they all prosper, and return for their third reunion in 1943, or earlier!

Arts '23

WITH Dean Matheson as guest of honour and with Edgar Lockett in the chair, the second Reunion dinner of Arts '23 established precedents for good cheer, good fellowship and good fare. There were upward of forty guests at the table, and when they rose there was no question about their enthusiasm for reunions in general, and for the 1933 Reunion in particular.

In addition to Dean and Mrs. Matheson, the list of reunited members, wives, husbands and friends, is long and distinguished. In order of registration the list is as follows: Harry J. McLeod, Mr. and Mrs. Ian MacLachlan (Sybil Spencer), Mr. and Mrs. Jack Day (Belva Halliday), Mrs. H. B. Mattson (Margaret Brophy), Dr. and Mrs. A. E. Harbeson (Irene Nicholson), Mr. and Mrs. Austin Cross, Mr. and Mrs. Edgar Lockett, Mr. and Mrs. A. G. S. Wartman (Delia Sexsmith), Mr. and Mrs. W. H. Browne, Mr. E. C. Gill, Mr. and Mrs. K. A. Brebner (K. Windover), Mr. B. England, Mrs. V. C. Jones (Kathleen Lockhart), Mr. and Mrs. P. E. Terry, Mr. and Mrs. C. S. Slack (Lillian Coates), and Mr. and Mrs. Ed. Dolan. Unattached guests were as follows: Misses Jean Cresswell, Elsie Davidson, Beatrice Cummings, Mary Cameron and Mary Chambers; and Messrs. Glasgow, Ada, Blake, Knox, Heffernan and Campbell.

Dean Matheson spoke briefly in his usual happy vein, and Eddie Dolan dealt effectively with the futility of things in general. History and prophesy were served with the courses, and the guests left the board refreshed spiritually and physically.

Science '28

THAT informality and conviviality go hand in hand was fully demonstrated at the Sc. '28 Reunion dinner, when, under arrangements brought to a high

degree of perfection by R. A. (Dick) Low, the reunited engineers convened at the Badminton Club for their first get-together. It goes without saying that the affair was thoroughly enjoyable.

Those noted about the festive board were J. E. Clarke, Harvey Graves, L. D. Barret, Dick Low, Vic Murray, M. A. Reid, E. C. Brake, W. M. McMullin, J. Neilson, Reg. Blakely and Ron Foot.

Arts '28

FOR a class but five years "out," Arts '28 had a really splendid representation at the 1933 Reunion. With twenty-three home-comers registered, and possibly with others in town who did not sign the book, Arts '28 has every reason to feel that she has acquitted herself creditably indeed.

Under the arrangements of A. W. Roberts, the Twenty-Eighters held a thoroughly enjoyable dinner at the Capitol Café on Saturday night, and finished the perfect day at the dance in the Gymnasium.

Those who registered were as follows: Eldon Boyd, J. W. Patterson, Dorothea Graves, Beatrix Rose, Eleanor Tett, Lloyd Halpenny, G. H. Day, Mrs. J. C. Burns (Jennie Robertson), Mrs. T. H. Seldon (Lola Saundercook), D. Aspinall, V. Munro, A. W. Roberts, Mary Rowland, Grace MacLeod, L. M. Burns, Doris Heron, R. L. Hale, J. S. Stark, W. M. Herron, W. S. Lavell, Mary Flockhart, D. A. Cooper and T. Bolingbroke.

Medicine '28

DOCTORS of '28 vintage were by no means lacking in representation at the 1933 Reunion. This was the first opportunity these younger medicos have had to convene and talk over old times, and they took advantage of it in no uncertain fashion.

Dr. J. A. Hannah, now of Toronto, organized the homecoming, and D. W. Boucher perfected arrangements in Kingston, including the class dinner at the LaSalle Hotel. Quite fittingly, J. A. Hannah was chairman at the dinner, and under him were seated: G. C. Marsh, C. D. Moon, Ewart Lindsay, F. W. Jeffrey, D. W. Boucher, C. W. Kelly, J. H. Joyner, H. W. Chambers, C. D. Moore and T. T. Dufour.

Truly, a most genial group of sawbones!

STUDENT ACTIVITIES

CAMPAIGNING on a definite anti-fraternity platform the Arts-Levana-Theology party swept into power in the A.M.S. elections, losing only the post of treasurer among the elective offices. Science-Meds conducted a vigorous campaign on the slogan of "continued efficiency," backed by the record of several consecutive years of good student government when Meds-Science candidates had swept the field. The Arts party made much of the fact that several fraternities are attempting to obtain a foothold on the campus, and claimed that a motion passed at the last annual meeting of the A.M.S. recording approval of fraternities had been "railroaded" through without notice of motion. The Meds-Science party did not take a definite stand on the matter and the result was an overwhelming verdict for the Arts platform. The successful candidates were: President, A. R. Winnett (Arts); Vice-Pres., Norah McGinnis (Levana); Secretary, Jim Davis (Arts); Treasurer, John Kostuik (Science); Athletic Stick, Duncan McIntosh (Arts).

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At a reorganization meeting of the Queen's Dramatic Guild, W. P. Wilgar, H. Baldwin, A. Sutherland and Scarth Macdonnell were appointed as a directorate for the season. The Guild's first production will be J. B. Priestley's play, *Dangerous Corner*.

The Levana Society sent representatives to an intercollegiate conference at St. Lawrence University, Canton, N.Y., held on the week-end of October 14. The Queen's delegation, which consisted of Misses Mary McLennan, Ruby Cordy and Mary Fraser, and Miss May Chown (of the Staff), were the only Canadian representatives. Miss McLennan gave an address on "Student Government at a Canadian University."

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George Fletcher, '34, of Odessa, was elected president of the Arts Society to fill the vacancy created by the absence of P. Lewis.

* * * *

The annual Science Soph-Frosh banquet was held in the LaSalle Hotel on October 18. D. Smythe, Sc. '36, presided. Dean Clark and Professors A. Jackson and J. O. Watts were guests of honour.

The Commerce Club at its initial meeting on October 30, heard Mr. W. C. Clark, Dominion Deputy Minister of Finance, give an excellent outline of the floating of the Dominion of Canada 1933 Refunding Loan.

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"Rare Books and First Editions" was the subject of an address by E. C. Kyte, University Librarian, to the English Club on October 25.

* * * *

Rev. F. Scott MacKenzie, D.D., Principal of the Presbyterian College, Montreal, was the speaker at the first monthly University service, held in St. Andrew's Presbyterian Church on October 15. Assisting Rev. Dr. J. W. Stephen, minister of St. Andrew's, who conducted the service, were Principal Fyfe, Professor S. W. Dyde, of Queen's Theological College, and Rev. James Evans, of Queen's University.

ATHLETICS

Sam Lundy, Sports Editor

Football

THIS has been a stirring season for the followers of the autumn pastime. Kaleidoscopic changes have taken place in the standings, and teams once counted out of the running have come brilliantly into their own and have risen to dominate the situation. But to secure the proper perspective it is necessary to recapitulate.

The youthful Tricolour team, with inexperienced material in the ranks and an untried coach in command, opened the season auspiciously in an exhibition tilt at Ottawa. In this encounter the poorly-conditioned Queen's team surprised everybody by holding the vaunted Rough Riders to a 9-5 score, and in so doing impressed the critics. Having thus established a reputation, they promptly lost their first scheduled game in a lacklustre encounter with the Mustangs at London. The score was 3-2. Possibly the less said of that game, the better.

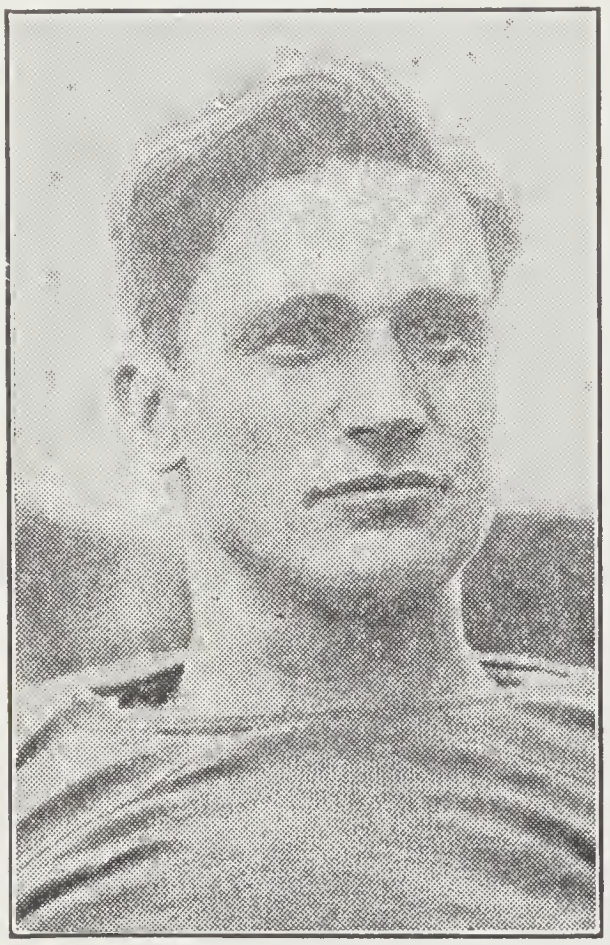
If the Tricolour appeared colourless against Western, they were not greatly improved in their Kingston début on the following Saturday, when McGill were their guests. Nor were the Redmen a great deal better. The game developed into a humdrum affair, and at half time the scoreboard showed twin zeros.

During the third quarter, however, Westman of McGill bestirred himself sufficiently to kick two points and put his team in the lead. Whereupon Queen's, having been given something to work on, came to life and got themselves nicely into position before the McGill goal; following which Jim Davis electrified the fans with the prettiest field goal seen in Kingston since the palmy days when Leadlay sent them arc-ing up and over.

During the final quarter the Tricolour machine, having struck their stride, made the Redmen look foolish. They ripped through the line, galloped 'round the ends, and tossed overhead passes with carefree abandon. With four minutes to go they

were well into McGill territory, and everything looked rosy.

Then came the astounding series of breaks. Queen's kicked on the third down, but somebody had been offside, and the ball was given to McGill near midfield; McGill kicked, and Davis received in the vicinity of his ten-yard line. On the first down Queen's kicked—and for the first time that day the kick was blocked, McGill recovering.



JOHN KOSTUIK

The Redmen got set for a placement kick in a position from which Alfie Pierce himself could have lobbed it over. It looked very, very bad for Queen's. However, the breaks even the game, and the ball struck the goal upright, of all things, and bounded blithely back into the field. Queen's got the oval, and a few minutes later the game was over and the local boys were victors.

Thus do the breaks cancel themselves, and those who proclaim that Queen's were lucky to win overlook the series of circumstances that brought McGill into a scoring position. In that game Queen's looked quite as good—or as bad—as McGill.

Be that as it may, the Tricolour were certainly not regarded as favourites when they invaded Toronto on October 21. They had lost to Western, and had squeezed out a hairline victory over McGill, and had been far from impressive in both cases. Meantime Varsity had soundly defeated McGill and had overwhelmed Western. In the opinion of the critics the Blues were potential champions, who needed only to go through the formalities of the remaining games to win the laurels. Even Varsity thought so.



BILLY GLASS

Therefore everything was serene in the vicinity of Queen's Park when the Queen's team hove into view. The Reevemen didn't say much. They arrived quietly, with no blare of trumpets. They unpacked their togs, and in a downpour of rain they trotted out at the Varsity Stadium. And they played football.

And how they played football! Undismayed by the reputation of the formidable Varsity Twelve, unmindful of the teeming rain, of heavy field or slippery ball, they stepped out and played rings around Varsity. They rose to heights. They were brilliant on attack and defence, and by sheer merit and superior ability they played the Bluemen off their feet.

Their spectacular victory was clean-cut and well-deserved; there was nothing

"flukey" about it. After the first few minutes, in which—in accordance with their custom—they yielded two points to the Blues, they outplayed the champions and completely dominated the situation. Overcoming the handicap of the breaks (it is unofficially reported that Queen's lost more than 130 yards for offsides during the game) they carried the play to the Varsity citadel again and again, and, one by one, Johnny Wing kicked the points that won the game.

The final score was 8-2, and Queen's were full value for their victory. They ran wild. They intercepted four Varsity passes, and ruined seven more. To the everlasting elation of the rain-soaked Queen's supporters in the stands, they trimmed the big Blue team thoroughly, completely, and beyond any doubt. And they did it on their merits.

On that day they became a great team. They had everything required of champions—ability to absorb punishment, speed on the attack, and stubborn effectiveness on the defence. Above all they were a fighting team.

After that game the critics were faced with a baffling situation. Queen's had beaten Varsity, who had beaten Western, who had beaten Queen's. Here was a state of affairs that necessitated a great deal of explaining. But it was still predicted by a Central Canadian Press writer that Varsity would trounce Queen's by at least ten points in their own bailiwick.

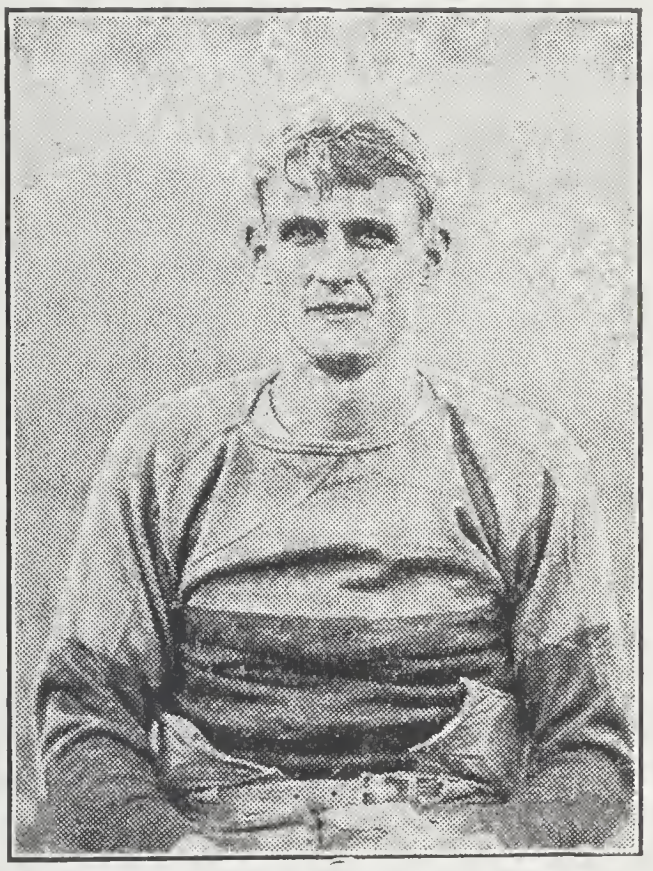
And then came that glorious, unforgettable Saturday of October 28, when Varsity invaded Kingston for the return engagement.

The game was played in a setting dear to the fictioneer's heart. Perfect autumn weather; not a cloud in the sky; and packed stands—for nothing succeeds like success, and the house was a sell-out. Old Grads from all over the country were in town for the week-end—and what a week-end they had!

The Blues were still smarting, and they were an exceedingly formidable outfit for any team to deal with. And the Tricolour youngsters, although properly impressed, were nevertheless determined to give the champions a struggle they would not readily forget.

It was a battle-royal, on every count the most thrilling game seen on a Kingston gridiron for years, if not for all time. Fast, wide-open play, thrilling passes and breath-taking runs, deadly tackling and furious line smashes—the game had everything.

The forward pass was a potent factor in the game, and Queen's demonstrated mastery of the play, both offensively and defensively, in a way that will never be forgotten by the thousands at the Stadium that day.



JOHNNY WING

The Tricolour, after geting off to their usual slow start and allowing the Blues to collect four points, suddenly came to life and turned on the pressure. They were well back on their own thirty-yard line when they decided it might be as well to get going.

Hamlin took the ball as it was snapped and tossed it back the requisite five yards to Krug. And the curly-haired Woodstock boy made no mistake. He shot a forward pass obliquely over the line of scrimmage, right into the arms of Billy Glass, fleet outside wing who had raced 25 yards to receive it. Glass streaked for the Varsity goal, sixty yards away, with two teams pounding in pursuit. When he finally flashed over the goal-line for a glorious touchdown, there was nobody near him.

Sweeping statements come not from the mouths of the wise. And yet, in the considered opinion of many present that day, that single play—the forward pass completed and carried sixty yards for a touchdown—was the most thrilling incident they had ever seen on a gridiron.

Just to prove their complete mastery of the forward passing art in all its branches, Queen's proceeded to intercept a Varsity heave in the third quarter and to carry it over for another major score.

The Tricolour were pressing hard, and the Blues were being forced deeper and deeper into their own territory. To relieve the pressure Varsity attempted a forward pass. It was a likely-looking effort, and might have accomplished a great deal—only Kostuik, Queen's snapback, suddenly appeared in the right place at the right time. The ball chugged squarely into his arms, and the big centre raced thirty yards to the Varsity goal line.

What a game! After that second major score the Blues tried everything. They cast discretion to the wind, and threw the game wide open. They even threw forwards on third downs. They threw all their mighty strength into the attack, and in their desperation they became much more powerful than they had been at any time the previous Saturday. And the fact that Queen's rose to the occasion and held the champions off—and in fact looked quite as good as the lofty league leaders—speaks for itself. They were splendid.

What a game! What a day! What a Reunion!

It bears repetition; the Queen's team were splendid. They played a magnificent game and won a magnificent victory.

And this, Ladies and Gentlemen, is the team that went down to Montreal on the following Saturday and were most thoroughly and completely trimmed, trounced, drubbed, and defeated.

The score was 17-1. This also bears repetition: McGill 17; Queen's 1.

The Tricolour could do nothing right. They fumbled the ball and dropped their passes; they kicked into their own scrimmages; they allowed a kick to be blocked and to bound back over their own line for a McGill touchdown; and on the backfield they allowed punts to bounce and roll twenty yards behind them. Once again: What a game!

As a result Queen's, McGill and Varsity are tied for first place, each with three wins and two losses. Western is out.

While the *Review* is on the press, the Tricolour will entertain the Mustangs in Kingston, and will probably win. At the same time Varsity and McGill will match strengths, and what a battle that will be!

* * * *

Stop-press announcement. Queen's defeated the University of Western Ontario Mustangs decisively to meet the U. of T. team, in the Intercollegiate playoff. Then at Varsity Stadium on November 18 *Toronto won by* 10 to 3 *in a hard-fought game, decided by the breaks. All alibis aside, the Tricolour outplayed their opponents in every department of the game throughout three-quarters of the match.*

Track and Field

McGILL romped home with the title at the Intercollegiate track meet, held at Queen's in October. Varsity ran second, and Queen's came in third with a showing considerably better than that of previous years.

Records were broken at the meet in the shot put and discus events by Meiklejohn, of McGill, and in the javelin throw by Zvonkin, of Queen's. Zvonkin, by the way, is a British Empire Games man and is the young gentleman who plays football for Queen's with outstanding success. Incidentally, this same Zvonkin, at the interfaculty meet a few days previous to the Intercollegiate field day, tossed the shot for 39 feet 11 inches, just for pastime, and broke an Intercollegiate record held for twenty-four years by H. N. McKinnon, a Queen's alumnus. Nevertheless, Zvonkin could not equal his own record at the Intercollegiate meet, and Meiklejohn won with a throw some seven inches shorter than Zvonkin's great effort of a few days before.

Zvonkin was apparently rather chagrined at his showing in the shot-put-

ting event, so he went out and flipped the javelin for 162 feet 10½ inches, thereby shattering the old record by three feet eight inches and chalking up valuable points for Queen's. Quite a man, Zvonkin!

Prominent on the Red team was Phil Edwards, dusky Olympic runner. And although the famed gentleman won the mile quite handily, he bowed to Bill Fritz of Queen's in the 440. Fritz ran the 440 in 50 4-5 seconds, and thought nothing of it. Indeed, just for variety, he romped through the 220 in 22 1-5 seconds, which equalled the Intercollegiate record for the event.

All in all, a very successful meet. The Tricolour's improved showing served notice that hereafter Queen's will be heard from in track and field events, and did great credit to the training of Coach Walter Knox.

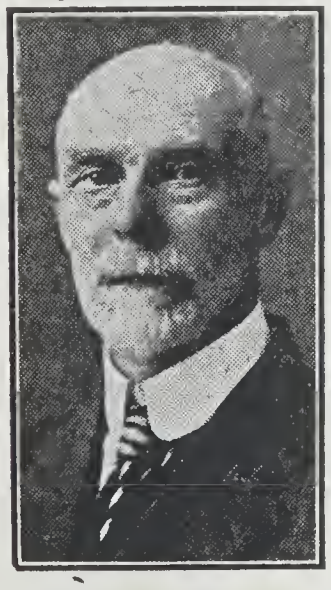
* * * *

Accounts of the men's and women's Intercollegiate tennis tournaments, held at Queen's this fall, will not appear until December, due to lack of space in this issue.

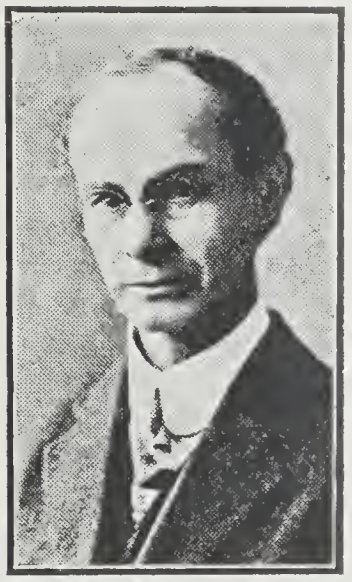
AT THE BRANCHES

Peterboro

AT one of the most enthusiastic rallies ever held in that area, the Peterboro Branch of the General Alumni Association gathered eighty strong at a dinner on October 14 to meet Principal Fyfe on the occasion of his first visit to



RICHARD LEES



R. F. DOWNEY

the district. Credit for the excellent arrangements goes to Mr. R. F. Downey, Arts '07, county inspector of schools. Dr. J. C. Smith, Med. '13, acted as chairman.

Dr. Fyfe—who had addressed the Peterboro Teachers' Federation at noon—spoke in a happy vein, dealing with the University and with changes that had taken place since many of the "Old Guard" graduated.

A vote of thanks to the Principal was proposed by Mr. A. Mowat, inspector of city schools, and was seconded by J. A. Bannister, Arts '98, principal of the Normal School.

Mr. G. J. Smith, secretary-treasurer of the General Alumni Association, spoke briefly with regard to the Grant Hall fund, and several contributions were received "on the spot."

Richard Lees, Arts '91, Rev. Wm. McDonald, Arts '98, Theol. '01, and J. A. Bannister, Arts '98, spoke in reminiscent vein. The dinner was interspersed with Queen's songs.

New officers for the ensuing year were elected as follows:

Hon. President, Richard Lees, Arts '91; President, J. A. Bannister, Arts '98; Vice-Presidents—Mrs. H. R. H. Kenner (M. Williams), Arts '04; R. F. Downey, Arts '07, Paed. '08; H. G. Carleton, Arts '23, Med. '26; Mrs. W. W. Stinson (N. M. Philp), Arts '10; Secretary, Margaret Lees, Arts '12; Treasurer, A. S. Zavitz, Arts '11; Chaplain, Rev. Wm. McDonald, Arts '98, Theol. '01; Executive Committee—C. B. Waite, Med. '15, E. R. Shirley, Sc. '12, Mrs. V. R. Currie (M. Spence), Arts '25, Miss Thompson, H. A. Craig, Arts '20, F. E. Kerr, Arts '13, and Mrs. C. M. Scott (Katherine MacNab), Arts '17.

Central New York

PRINCIPAL FYFE was guest of honour at a banquet of the Queen's alumni of Central New York State, held in Fort Schuyler Club, Utica, N.Y., on the evening of October 21. The gathering, at which Dr. T. H. Farrell, Arts '89, Med. '95, was chairman, was the first Queen's function held in the Utica district for some years, and was a most enjoyable one. About twenty alumni were present, belonging to classes ranging from the early eighties to that of 1933 and covering centres within a radius of 100 miles of Utica.

The Principal's address was upon the University. He summarized the development and progress that had taken place during recent years, and outlined the aims and ideals that Queen's had constantly before her in the realm of higher education. He referred to members of the staff, past and present, many of whom were remembered with respect and affection by those present.



DR. T. J. GOODFELLOW



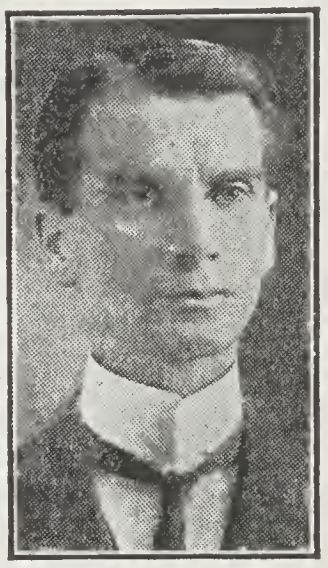
DR. WM. HALE, JR.

Brief speeches were also made by Dr. William Hale, Med. '10, secretary of the Branch, Dr. T. J. Goodfellow, Arts '07, Med. '09, Dr. F. R. C. Forster, Med. '27, and J. J. Gates, Sc. '33.

During the course of the dinner the following officers for the district were elected: Hon. Pres., Dr. T. H. Farrell, Utica; Hon. Vice-Pres., Dr. Janet Murray, Med. '91, Schenectady; Hon. Vice-Pres., Dr. W. H. Merriman, Med. '95, Poland; President, Dr. T. J. Goodfellow, Saratoga Springs; First Vice-Pres., Dr. F. R. C. Forster, Med.'27, Ithaca; Second Vice-Pres., Dr. W. N. D. Black, Med. '16, Marcy; Secretary, Dr. Wm. Hale, Jr., Utica.

Brockville

QUEEN'S alumni of Brockville and district entertained Dr. W. H. Fyfe at a dinner in the Manitonna Hotel, Brockville, on October 18.



W. C. DOWSLEY



A. E. THOMPSON

About fifty were present at the enjoyable gathering, over which W. C. Dowsley, Arts '98, county inspector of schools, presided. Rt. Hon. Senator G. P. Graham, LL.D. '08, introduced Principal Fyfe as guest of honour. Among those also present were Judge Tudhope, Arts '97, and Alva E. Thompson, Arts '14, principal of the Brockville Collegiate Institute.

Later in the same evening Principal Fyfe and Mr. G. G. Fuller, United States Consul at Kingston, addressed the Brockville Drama League on Little Theatre organization.

Toronto

MORE than eight hundred people thronged the banquet hall of the Royal York Hotel and overflowed into corridors, lounges and mezzanines on the evening of October 21, when the Toronto Branch of the General Alumni Association held its annual rugby dance.

The large crowd was in an exuberant mood following the glorious gridiron victory of the afternoon, and gaiety was the order of the evening. Thanks to the splendid efforts of a committee under the chairmanship of D. G. Geiger, Sc. '22,

and the luxurious appointments of the Royal York, it was the most successful rugby dance in the history of the Toronto Branch. Tricolour lighting effects from the windows and balcony combined with the glamorous music of Luigi Romanelli's orchestra, under the direction of Leo Romanelli, to produce an atmosphere congenial to the lighthearted merrymakers. Young grads rubbed shoulders with the old guard, and all felt themselves members of one big Queen's family. Rugby stars of yesteryear clapped the backs of the gridiron heroes of the afternoon, and all agreed there was life in the Old School yet. It was a Queen's gathering long to be remembered.

The dance was under the distinguished patronage of Mr. and Mrs. Alex. Longwell, Mr. and Mrs. J. M. Macdonnell, Mr. and Mrs. D. I. McLeod and Mrs. Thomas McMillan. The committee responsible for the success of the evening was comprised of D. G. Geiger, Sc. '22 (Chairman), J. A. Broadbent, Arts '29 (Secretary), J. R. Gordon, Sc. '30 (Treasurer), H. S. Griffin, Sc. '23 (Music), A. W. Farlinger, Arts '27 (Notices), R. M. Winter, Arts '26, J. T. Gow, Arts '22, E. H. Coon, Sc. '21, Dr. D. M. Campbell, Med. '19, N. G. Stewart, Arts '11, Sc '15, P. A. Moreland, Arts '24, R. J. Aitchison, Arts '29, W. H. Browne, Com. '23.

ALUMNI NEWS

Births

Cornett—At Mount Hamilton Hospital, on October 6, to Dr. W. Gordon Cornett, Arts '18, Med. '21, and Mrs. Cornett (Jessie Ewart), Arts '21, of 463 King Street W., Hamilton, a daughter.

Dunlop—At St. Mary's Hospital, Rochester, Minn., on November 1, to Dr. J. G. Dunlop, Arts '27, Med. '29, and Mrs. Dunlop, 510 Eighth Street, S.E., Rochester, Minn., a son (David Hall).

Holdcroft—At Havelock, Ont., on September 27, to Dr. Donald James Holdcroft, Arts '21, Med. '24, and Mrs. Holdcroft, a daughter (Dorothy Ann).

Knapp—At the General Hospital, Niagara Falls, Ont., on September 30, to Allen C. Knapp, Sc. '27, and Mrs. Knapp, 521 Jefferson Ave., Niagara Falls, N.Y., a son (Robert Walker).

MacRae—At Ottawa, on September 6, to A. E. MacRae, Sc. '14, and Mrs. MacRae (Irene McAllister), Arts '14, a son (Robert Alexander).

McCrae—At St. Lambert, Que., on November 2, to Rev. James D. McCrae, Arts '12, Theol. '16, and Mrs. McCrae, a daughter.

Samis—At St. Michael's Hospital, Toronto, on November 1, to Dr. Tweed Samis, Med. '24, and Mrs. Samis (Kathleen Bibby), Arts '25, a daughter.

Marriages

Dickey—At Winnipeg, Man., on October 19, by Rev. Dr. C. W. Gordon, LL.D. '09, Dorothy Elizabeth, only daughter of Mr. and Mrs. H. J. Simmons, Kingston, to Herbert Dickey, Sc. '30, son of Rev. M. R. and Mrs. Dickey, Hamilton. Mr. and Mrs. Dickey will live at Red Lake, Ontario.

Reynolds—At Ottawa, on October 7, Margaret McDonald, daughter of Mr. and Mrs. John Alfred McDonald, to Hugh Alexander (Honey) Reynolds, Arts '29.

Henderson—At St. Barnabas' Anglican Church, Toronto, during October, Margaret Ruth, daughter of Mrs. Ames and the late C. A. Ames, to Dr. W. J. Henderson, Med. '29, son of Mr. and Mrs. R. J. Henderson, of Kingston. They will reside in Toronto.

Turnbull—At the home of Mr. and Mrs. A. R. McKay, Sarnia, during October, by Rev. J. R. Hall, Arts '97, Maude Irene McKay, to Rev. Elgin George Turnbull, Arts '31, Theol. '32, assistant minister of Deer Park United Church, Toronto.

Wallace—At McPhail Baptist Church, Ottawa, on October 25, Letitia Bertha, younger daughter of Mr. and Mrs. Moore Devlin, to Dr. Cecil David Wallace, Med. '31, of Richmond, Ont., formerly of North Gower.

Deaths

Doyle—On November 2, Dr. John D. Doyle, Med. '98, died of pneumonia at his home, 428 Ninth Street, South Brooklyn, N.Y. He was sixty years old. The late Dr. Doyle was born at Belleville and attended schools there before entering Medicine at Queen's. He had established himself as one of the most widely known physicians in Brooklyn, where he had practised for three decades. He was a member of the

staff of the Shore Road Hospital and belonged to the Kings County Medical Society and the American Medical Association. He leaves a sister and four brothers.

Gardiner—Queen's has been deprived of a member of her Medical staff and of one of her most stalwart alumni by the death of Robert J. Gardiner, M.D., C.M., '91, F.R.C.S. The late Doctor Gardiner passed away suddenly on November 7, 1933, bringing to a close a career of forty years of service. Coming to Queen's from his native Leeds county, Robert Gardiner graduated in Medicine in 1891, after which he returned to his home and established a practice at Seeley's Bay. Later he did postgraduate work in New York Polyclinic Hospital, and in 1908 came to Kingston to enter general practice. His public service in the city was interrupted by war service, when he offered himself as army physician in August, 1914. In this capacity he took over the A.D.M.S. appointment, early in 1915, and held the position until 1920, when he retired to resume his practice. From 1916 until the time of his death, Dr. Gardiner was medical officer of the Royal Military College. Hundreds of Queen's medical men will remember the late doctor as professor of medical jurisprudence and assistant professor of surgery. A gentle, kindly-spoken man has been called. The medical fraternity will miss him.

Roseborough—After an illness of twelve years, Mrs. J. H. Roseborough (Annie M. Smith), Arts '93, died at her home in Birtle, Man., on June 9, 1933. Severely injured in an automobile accident in 1921, in which her husband was killed, the late Mrs. Roseborough had been an invalid ever since. She was born at Garden Island and entered Queen's with the class of '93, but went on to take an advanced course in English and history, and secured her B.A. with honours in October, 1894. She entertained a great affection for her Alma Mater to the last and was a constant reader of the "Queen's Review."

Scott—On June 13, 1933, there passed away at his home, 2297 Virginia Park, Detroit, Rev. Marcus Scott, D.D., Arts '93. Dr. Scott was a native of Scotland and took a course there before entering the ministry and coming to Canada. At the age of 37 he registered at Queen's for two years, securing his B.A. Degree in 1893. He is survived by a son and two daughters.

Shaver—Rev. John A. Shaver, Arts '07, Theol. '10, minister of Knox Presbyterian Church, Dundas, Ont., died at his home on October 4 in his 59th year. Taken critically ill on July 15 last, the late Mr. Shaver seemed to be well on his way toward recovery until he was again stricken on August 31 with an attack from which he never regained consciousness. The deceased was

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born in Dundas County, of United Empire Loyalist stock, and received his early education at the Morrisburg High School and Ottawa Normal School. After teaching for a short time, he entered Queen's, receiving his B.A. in 1908 and his B.D. in 1910. He then served in St. Andrew's Presbyterian Church, Picton, for four and a half years. From Picton he went to Strathroy, where he laboured successfully for ten and a half years. After church union he accepted a call to Dundas, where he has been an energetic and beloved minister. He is survived by his wife and two daughters, Bessie, of London, and Winnifred, of Dundas.

Notes

1880-1889.

Rev. W. J. Fowler, Theol. '88, has retired from the ministry of the Presbyterian Church in Canada and is now living at 4127 Marcil Avenue, Montreal.

Rev. J. A. MacDonald, Arts '88, Theol. '91, is now retired after forty-three years of service and is residing at 97 Centre St., Kingston.

1890-1899.

Dr. K. P. R. Neville, Arts '96, was the guest of honour of two hundred and fifty alumni of the University of Western Ontario on October 27, upon his completion of twenty-five years of service on the faculty of the University. President W. S. Fox paid high tribute to the Dean's work as registrar. An oil painting was presented to Dr. Neville by the president of the Western Alumni Association.

W. F. Nickle, K.C., Arts '91, addressed the Young Men's Canadian Club of Montreal, on October 16, on "Our Penitentiaries."

Dr. E. R. Peacock, Arts '94, presided at a dinner of the Canadian Club of London, England, given in honour of Lord Macmillan and Sir Charles Addis upon their return from Canada.

1900-1909

Col. J. L. H. Bogart, Sc. '03, has vacated the post of director of engineering services at the National Defence Headquarters, Ottawa. He will reside at Petawawa, Ont.

R. G. Lawlor, Arts '02, formerly principal of the high school at Norwood, Ontario, is now principal of Stirling High School. Mrs. Lawlor was **Emma S. Flath**, Arts '02.

F. S. Lazier, Sc. '07, has for the past two years been engineer for the Department of Railways and Canals on the Beauharnois power development project.

Prof. D. McArthur, Arts '08, recently addressed a Northern Ontario teachers' convention, presided over by **W. R. McVittie**, Arts '30, who is inspector of schools in Cochrane, Timmins and vicinity.

K. S. Twitchell, Sc. '08, recently completed a most interesting expedition in the interior of Arabia, visiting ancient mining localities. He has assisted in securing a concession for the Standard Oil Company of California to develop the oil resources of eastern Saudi Arabia, and expects to be quartered for a time on Bahrian Island, in the Persian Gulf, where geological work will be undertaken.

1910-1919

M. J. Aykroyd, Sc. '13, is general plant supervisor for the western area of the Bell Telephone Company, with headquarters at Toronto.

C. W. Burroughs, Sc. '11, who was chief engineer and subsequently general manager for the Canada Sugar Company, in Montreal, has for the past year been in private practice as a consulting engineer in Montreal. His address is 12th Floor, Architect's Bldg., Montreal.

Dr. C. G. Clegg, Med. '13, is now medical officer for the Ontario Department of Public Welfare. His headquarters are in the Parliament Buildings, Toronto.

Dr. C. E. Hanna, Med. '13, has been on the staff of the Ontario Hospital, Penetanguishene, since October, 1931.

Dr. V. K. Johnston, Arts '19, barrister, of Gananoque, and Mrs. D. Ford Jones (**Agnes Johnston**), Arts '15, of Gananoque, were bereaved by the death of their father on October 4.

Miss Jennie Kinnear, Arts '13, was bereaved by the death of her mother, Mrs. L. Kinnear, of Port Colborne, on October 7.

Dr. B. T. McGhie, Med. '16, is now acting deputy minister of hospitals for the Ontario Department of Health, in addition to being director of hospital services.

Dr. H. F. Preston, Med. '15, is medical examiner for the Department of Pensions and National Health, at Christie Street Hospital, Toronto.

J. M. Simpson, Arts '13, who was principal of the continuation school at Spencerville, Ontario, for several years, is now retired from the teaching profession, and is living at Lakefield, Ontario.

F. P. Smith, Arts '11, inspector of Kingston schools, was recently elected president of the Kingston Teachers' Institute.

Dr. George H. Smith, Med. '12, has moved his office to 136 Evergreen Place, East Orange, N.J.

Dr. R. Snider, Sc. '17, is a life insurance underwriter with the Sun Life of Canada at Hamilton. He resides at 86 Blake St.

W. O. Tower, Sc. '12, is assistant underground superintendent at Lake Shore Mines, Kirkland Lake, Ont.

G. G. Vincent, Sc. '18, is works manager of the Copper Cliff plant of Canadian Industries, Ltd.

1920-1929

Dr. A. E. W. Ada, Arts '24, Med. '26, was admitted a fellow of the American College of Surgeons at a convention at Chicago recently. Following his internship at the Kingston General Hospital, Dr. Ada was in St. Luke's Hospital, New York, for a year and a half and has practised in New York City since.

J. N. Anderson, Sc. '28, is assistant superintendent at the Noranda smelter, Noranda, Quebec.

Miss Bertha Bassam, Arts '22, assistant professor of library science in the Library School, University of Toronto, was elected president of the catalogue section of the American Library Association, at its annual session in Chicago.

Dr. F. R. Bamforth, Arts '21 (Ph.D., Chicago), is now on the mathematics staff of Ohio State University, Columbus, Ohio.

C. E. Bulmer, Sc. '22, is on the staff of the technical school at Hamilton, Ont.

H. V. Cate, Arts '27, is now with the engineering department, C. N. Division, of the Bell Telephone Company, Toronto.

Dr. H. W. Chambers, Med. '28, recently left Buchans, Nfld., in order to do postgraduate work in Vienna.

Dr. John J. Collins, Arts '25, Med. '27, and Mrs. Collins, of Ituna, Sask., were bereaved during October by the death of their younger son, George Desmond, aged 11 months.

Miss Sarah Common, Arts '28, who recently received her Ph.D. in economics from London University, is at present advertising manager for Shannon, Ltd., furniture and supplies manufacturers. Her mailing address is care of High Commissioner's Office, Canada House, Trafalgar Square, London S.W.I., England.

R. Z. Conner, Sc. '23, is secretary of the main Quebec branch of the Mutual Life Insurance Company, Montreal, Que.

D. H. Craighead, Sc. '29, is now on the teaching staff of the high school at Norwood, Ont.

J. W. Dougherty, Sc. '21, is assistant superintendent at the Hollinger Consolidated Gold Mines, Timmins, Ont.

Dr. J. A. Emery, Arts '24, Med. '27, is now practising as an eye, ear, nose and throat specialist at White Plains, N.Y. Mrs. Emery was **Helen Agnew**, Arts '26.

Dr. J. G. Fitzgerald, LL.D. '25, of Toronto, was elected second vice-president of the American Public Health Association on October 11.

Miss Dorothea Graves, Arts '28, is teaching this year at the Stamford Collegiate Institute, Niagara Falls, Ont.

R. L. Hale, Arts '28, has been teaching for the past three years in the English department at Lindsay Collegiate Institute.

J. A. Hanna, Sc. '22, is chief chemist at the Bathurst Power and Paper Co., Bathurst, N.B.

G. R. Heasman, Com. '25, Canadian trade commissioner at Cape Town, who came to Canada in May from Java with Mrs. Heasman and their small son, sailed in October for England en route to South Africa.

Miss M. J. Henderson, Arts '25, investment librarian of the Sun Life Assurance Company, Montreal, recently attended the Chicago convention of the Special Libraries Association.

W. M. Herron, Arts '28, has been on the staff of Beck Collegiate Institute, London, Ont., for the past two years.

George Ketiladze, Sc. '29, is now on the science teaching staff of the Ottawa Technical School.

R. A. Lyon, Sc. '22, Arts '27, has been teaching since 1930 in the Northern Vocational School, Toronto.

N. T. MacDonald, Sc. '23, is treasurer of the Barrie Tannery Co., Barrie, Ont.

Miss Mary Macgillivray, Arts '27, returned last month after spending the summer in Scotland and with her brother, **J. C. Macgillivray**, Arts '24, at the Hague.

C. L. McCutcheon, Com. '27, is now on the Ottawa staff of Wood, Gundy and Company. His address is 205 Carling Ave.

K. G. McNab, Arts '27, is now acting resident secretary for the Manufacturers Life Insurance Co., at Tokyo, Japan.

G. C. Monture, Sc. '21, is at present acting editor-in-chief of the Mines Branch, Dept. of Mines, Ottawa.

M. E. Nagel, Sc. '29, has returned to the Braden Copper Co., Sewell, Chile. He was with this company for two years after graduation.

Dr. H. M. Stephen, Arts '25, Med. '27, has recently been appointed to the Canadian Army Medical Corps, and has been stationed at Ottawa and at St. Johns, Que.

Dr. W. Basil Thompson, Med. '29, has left for Rome to study at the Benito Mussolini Institute under a scholarship awarded him

There *is* something in *knowing how* to make cigarettes. Look around you and notice how many men and women smoke Winchesters!

Winchester
CIGARETTES
Blended Right!

SAVE THE
POKER HANDS

by the International Union Against Tuberculosis. He has made successful attempts to alleviate the cough of the pulmonary tuberculosis sufferer through a process known as desensitization.

Prof. A. D. Winspear, Arts '23, of the department of classics, University of Wisconsin, was the author of an interesting article entitled "Educate the Few" in the Toronto "Saturday Night" of October 21.

Miss E. L. Zoller, Com. '29, was recently transferred from Toronto to Montreal by the Robert Simpson Company.

1930-1933

W. H. Agnew, Arts '31, is now managing the "Winchester Press," at Winchester, Ont.

Miss Dorothy Bamforth, Arts '31, who after graduation spent some time in Germany and later attended O.C.E., is now teaching moderns in the high school at Port Credit, Ont.

N. I. Battista, Sc. '33, is with the Howard Smith Paper Mills, Cornwall, Ont.

Dr. Edward Bohan, Med. '31, recently returned from postgraduate work in Ireland and has gone to Wilmington, Del., for a further course.

J. F. Clark, Com. '33, is with W. C. Pitfield and Co., Investment Bankers, 235 St. James St., Montreal.

Dr. Ford Connell, Med. '29, has been appointed medical registrar and secretary of the executive committee of the Kingston Cancer Institute.

J. H. Corvan, Sc. '33, is with the E. B. Eddy Co., Hull, Que.

H. F. Crain, Sc. '32, is with Crain Printers, Ltd., Ottawa.

Miss Mary Dean, Arts '32, has gone to the University of Grenoble, France, as an exchange student for the coming year.

H. G. Deline, Arts '31, Sc. '32, of Napanee, has joined the chemistry staff of the Dunlop Tire and Rubber Company, Toronto.

Dr. H. D. Duval, Med. '32, is now taking postgraduate work in surgery at Edinburgh, Scotland, where he lives at 37 Chalmers St.

O. A. Evans, Sc. '33, who has been with the Minto Gold Mines at assay and mill work since graduation, has recently taken charge of a custom assay office for the Algoma Central Railway, at Sault Ste. Marie, Ont.

G. A. Franklin, Sc. '30, who was doing postgraduate work in chemistry at the University during the past two sessions, receiving his M.Sc. last spring, has joined the chemical staff of the Johns-Manville Company, Asbestos, Que.

F. D. Greenwood, Arts '30, Sc. '31, is now in the power plant of the Vipond Mine, Timmins, Ont.

Miss Marie Hearne, Arts '30, who has been doing postgraduate work in genetics and cytology at McGill during the past two years, received her Ph.D. there in October.

R. E. Helmer, Arts '31, is now teaching in the continuation school at Harrow, Ont.

W. A. H. Humphries, Sc. '31, has joined the staff of the efficiency department of the Frood Mine of the International Nickel Co., Sudbury, Ont.

Miss Doris Kent, Arts '32, has been appointed to the staff of the Toronto Public Library.

Dr. G. E. Lynch, Med. '31, formerly at the Ontario Hospital, Brockville, recently joined the staff of St. Mary's Hospital, Rochester, N.Y.

Dr. C. R. MacDowall, Med. '32, has opened a practice at Almonte, Ont., following hospital work in Albany, N.Y. Mrs. MacDowall was **Marjorie Scott,** Arts '28.

E. O. Magnusson, Sc. '33, is on the surveying staff of the Frood Mine, International Nickel Co., Sudbury, Ont.

Hugh McIntyre, Sc. '33, is at the Talisman Mine, Matheson, Ont.

G. E. Pilkey, Sc. '33, is in the engineering department of the International Harvester Co., Hamilton, Ont.

D. A. Stott, Sc. '30, is a teacher on the field staff of the Frontier College.

J. C. Silver, Sc. '33, is at the McIntyre Porcupine Mine, Schumacher, Ont.

Dr. J. H. Smith, Med. '33, is on the intern staff of the White Plains General Hospital, White Plains, N.Y.

Rev. E. G. Turnbull, Arts '31, Theol. '32, is taking postgraduate work in Theology at New College, Edinburgh.

J. S. Warrington, Com. '33, spent the summer at Oxford. He is now on the staff of the John Ritchie Company Ltd., a subsidiary of the Agnew-Surpass Company, Quebec City.

Douglas M. Westington, Arts '32, who attended O.C.E. last session, is now on the staff of the Glebe Collegiate Institute, Ottawa.

General

Dr. L. J. Austin was recently appointed an examiner for the fellowship degree for the Royal College of Surgeons of Canada.

Principal Fyfe addressed the Women's Canadian Club of Montreal on October 5, and the open session of the annual convention of the Protestant School Teachers' Association of Quebec the following day.

Prof. James A. Roy was elected president of the Kingston St. Andrew's Society at its 93rd annual meeting held recently.

Dr. H. Henel, head of the department of German, addressed the Canadian Club of Toronto on October 2.

Dr. George Herbert Clarke, head of the English department, has been elected a fellow of the Royal Society of Literature of Great Britain. Dr. Clarke's latest poem "Halt and Parley," appeared in the October issue of the "Atlantic Monthly," and was reprinted by special permission in the "Literary Digest."

The
QUEEN'S REVIEW

Official Publication of the General Alumni Association of Queen's University.

Vol. 7 KINGSTON, ONT., DECEMBER, 1933 No. 9

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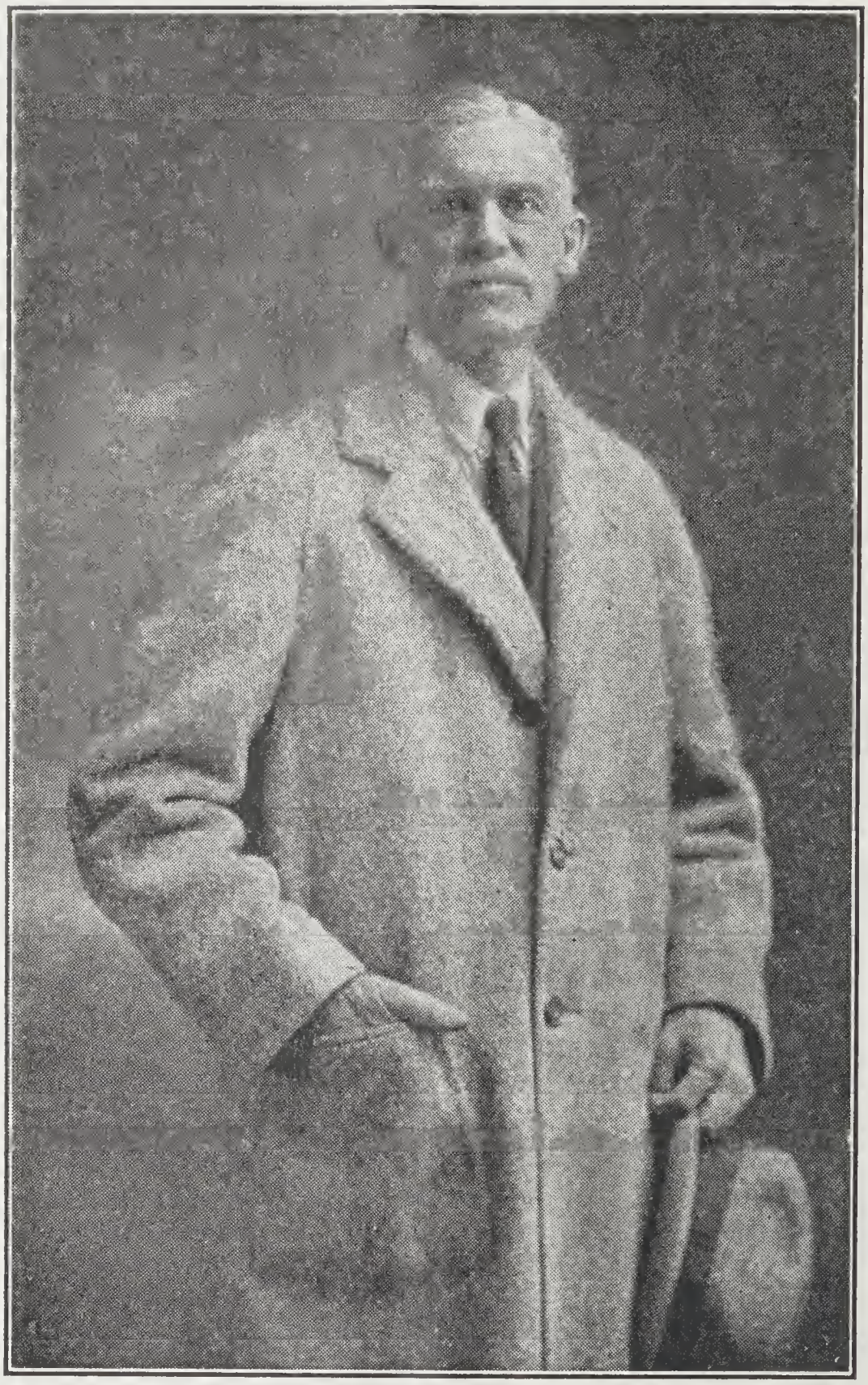
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T. H. FARRELL, M.A., M.D.,C.M.

President of the General Alumni Association

The QUEEN'S REVIEW

Vol. 7 KINGSTON, ONT., DECEMBER, 1933 No. 9

THE NEW PRESIDENT'S MESSAGE

My Dear Fellow Alumni:

I appreciate, more than I have words to express, the high honor you have conferred on me by electing me to the Presidency of the General Alumni Association. But honors usually bring responsibility and the success or failure of the Association will be laid at my door.

Now the President cannot make the Association—that depends on each and every member, or should I not say principally on all those who have not as yet joined the Association? Membership is the first step. Next comes the banding together of the graduates into groups and branches. In this way we not only get acquainted with the Queen's men and women in our locality and keep warm our love for our Alma Mater, but we put ourselves in position to discuss the problems that are vital to her welfare.

The *Review* tries to keep you informed of the whole life of the University. Do you approve or disapprove—for example—of the Principal's plan for the Dominion Entrance Scholarships; of his comprehensive examination after two or three years' honor work in any subject; of his encouragement of music, art, drama within the walls? What suggestions and what constructive criticism have you to offer? What about the life of the students? Have they lost something that the students in the 80's and 90's possessed? Judging from the silence at Convocation, I should say yes. Do they lack self expression?

Are you alive to the burden that Dr. McNeill is carrying in balancing the budget? What can the branches do to help?

What about our pledge in restoring Grant Hall to its proper place in the life of the University? We must not fail in such a simple project.

We have accomplished much, but let us press on to even greater achievements.

With best wishes for a Happy and Prosperous New Year, I am

Sincerely yours,

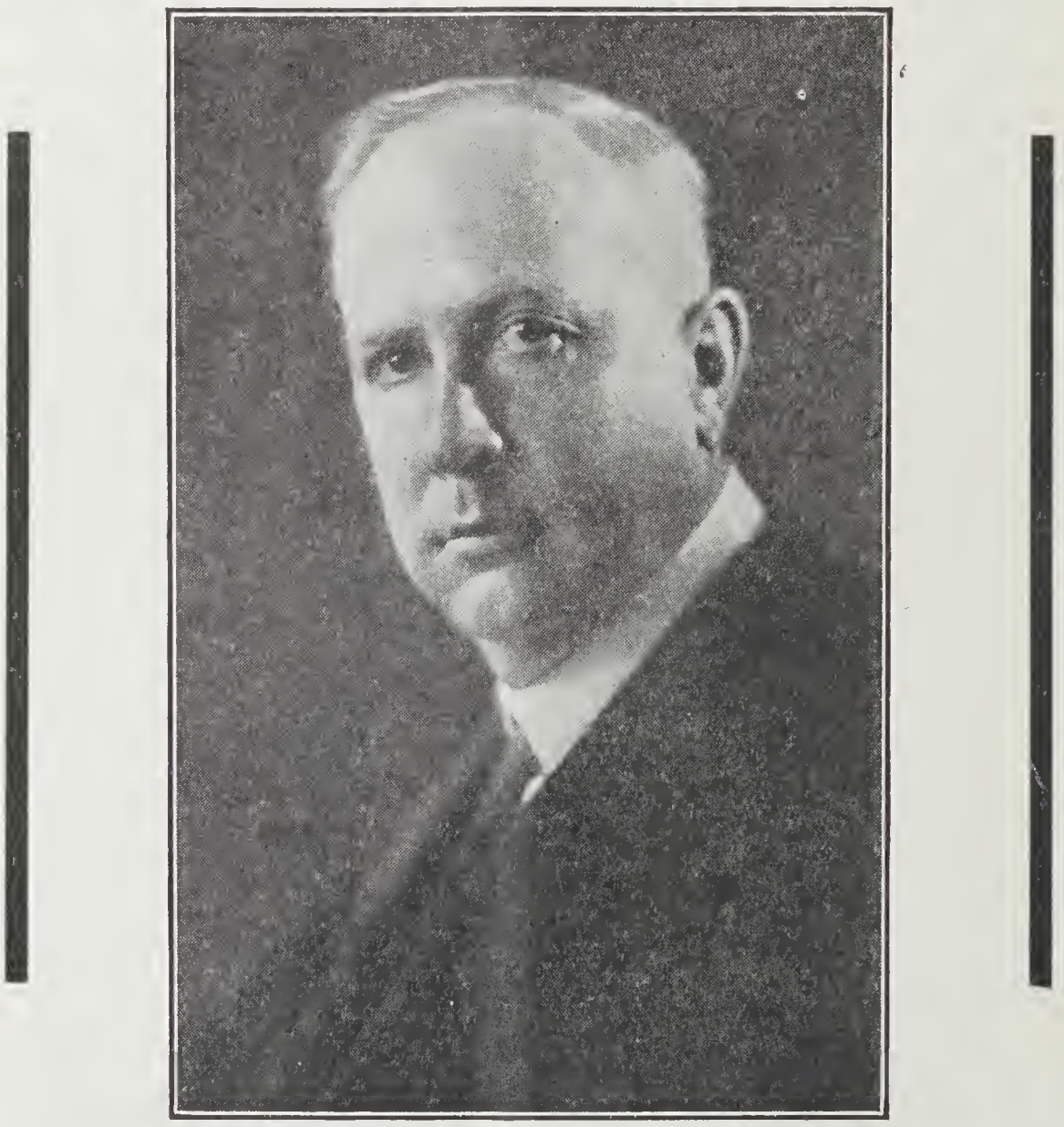
T. H. FARRELL.

Utica, N.Y.,
November 29, 1933.

A LAMENT

Chaochail MacMhuirich; cionnus
a thuit na cumhachdaich.

CURRIE is gone. He is rightly fallen on the field of battle. Never again shall we see that stalwart form whose breadth of shoulder, whose lean flanks, whose sturdy legs and serviceable feet made the tallest of us unashamed to have to look up to meet the searching eyes of deep amethyst blue, eyes ruffled friendlily by every gust of emotion, yet, at will, veiled



SIR ARTHUR CURRIE, G.C.M.G., K.C.B.
LL.D., Queen's, 1930

inscrutably against hostile encroachment. No more shall we look upon the manly fair face, quick to respond in sympathy or rebuke or praise to the generously pulsing bloodstream urged from a noble, just, and equable heart. His lips, never once seen blanched by fear, or dry with fatigue or care, now silent, that once were wont to quicken tens of thousands into instant alertness by a terse word of command, his heart that often and often lifted up

the hearts of myriads by its indomitable courage, now lying in cold obstruction, yet still warming by its old impetus many hearts that should rightly have ceased to beat long before his, the REVIEWER'S, *mo thruaighe mi,* among them.

The vibrancy of his voice, normally deep-pitched, yet often, very often, thrilling into passion, welling up from unfathomable depth, that could stir to keen endeavour the dullest nature and lend renewed vigour to the weariest frame, though now hushed, speaks its old message of love and courage and endurance, speaks and will speak to generations yet unborn.

Tread not upon him. Masters all, be quiet. Put up your swords. Beat the drum that it speak mournfully. Trail your steel. . . . He shall have a noble memory.

The Chief now more than ever before belongs to Canada, and no one shall take him from us as our own, though we shall share him with the Empire and the world. His deeds are struck in large black letters upon thousands of sheets; they are cried from street to street, from house to house. His triumphs in war are on the lips of tender children, who will wonder at the outlandish names as they stammer: Paschendaele, Somme, Amiens, Cambray, Arras. His humanity is attested to by every man who ever served under him. His patience is a reproach to any who might have failed him or have done a little less than his most best. His praise—would it had been oftener deserved—is a precious flower of remembrance.

His triumphs of peace are, first, in his early years, his unremitting efforts on behalf of national defence, then, in the administration of a great university; his ardent encouragement of every movement which might make for the general spiritual uplift of Canada; his wise strategy in the grim battle against disease, a battle which is ever drawn, yet ever renewed with supreme fortitude.

His capacity for friendship, his personality and charm, capable of drawing all men to him, his courtesy in the interchange of conversation, his alertness of mind, coupled with an unbounded simplicity and sincerity, his ready and smiling acknowledgment of a telling point against him, and, ah! me, what a crowding multitude of other parts, endeared him to all his friends.

In the parade of the world no less truly than on the army parade ground, the man sizes himself. The command is:—tallest on the right, shortest on the left;—size. Arthur Currie himself sized himself, and not another. He took his rightful place in the line.

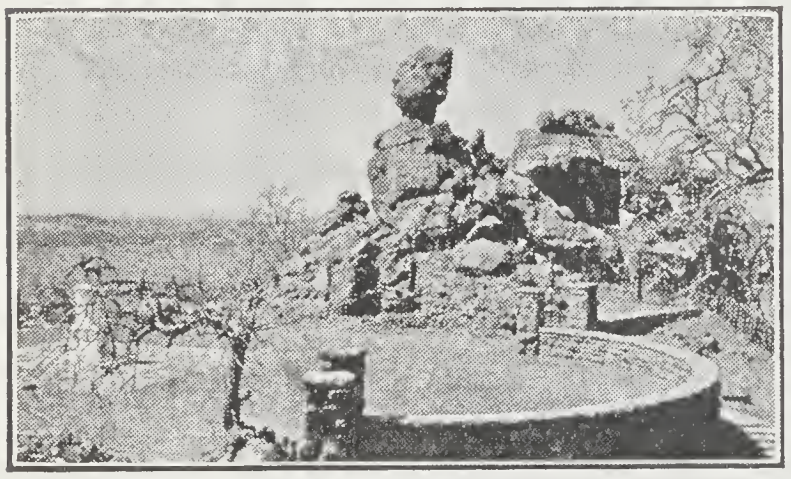
May the soul of the "General," as he liked to be called, the soul of a happy warrior, rest in PEACE.

THE BLACKS OF BECHUANALAND

by Basil T. Wilson, Sc. '29

THE British Protectorate of Bechuanaland, from which I recently returned after having previously spent some time in Southern Rhodesia, provides a very interesting study of native life and tribal customs.

Bechuanaland is peopled by the Bamangwatos, descendants of a tribe of Bantu who came down from Central Africa and drove the Bushmen from the



KHAMA'S GRAVE

northeastern section of the present Protectorate. Under the vigorous leadership of Khama, their late chief, these people were prosperous, and were successful in keeping their country free from European domination by applying to the British government for protection. During Khama's time this meant protection only; but under the present chief's régime the British officials have taken unto themselves more and more power, until it seems but a question of time until the Protectorate will be merged with the Union or with the Rhodesias.

In Southern Rhodesia I had become accustomed to seeing the natives living in very small groups with probably not more than twenty huts in a village, but in Bechuanaland conditions are quite different. Here, due to climatic conditions and, in former days, to the need of protection, the natives have congregated in towns, the largest of which is Serowe. The town of Serowe is the home of the chief, and according to authorities its inhabitants number something like thirty-five thousand. This does not mean that this many people live there at any one time, but rather that this number claim it for their town and come under the rule of the headmen of the place. When I was in Serowe the doctor told me that the population of the town itself was then approximately twenty thousand. It did not seem possible that more than half this number could be accommodated in the available huts.

The town is, of course, much larger than any other in the country. There seems to have been no particular system followed when it was first laid out, with the exception that six or seven huts were usually grouped together and surrounded by a strong palisade or, in more modern times, by an ornamented wall of adobe bricks. Sanitary arrangements are completely lacking—a condition which renders the streets unpleasant, to say the least. Fortunately, the bright sun has a purifying action, and when the rains come all refuse is washed away. Moreover, during the wet season, when conditions might easily become very bad, the majority of the people are out at their gardens and the town is practically deserted, only a few old people remaining.

Native huts are constructed of adobe bricks plastered over with mud, and roofs are thatched with long grass. Both these materials last for ten years, at the end of which time the native builds himself a new home. Construction of this new home frequently proves such exhausting labour that the native has not sufficient

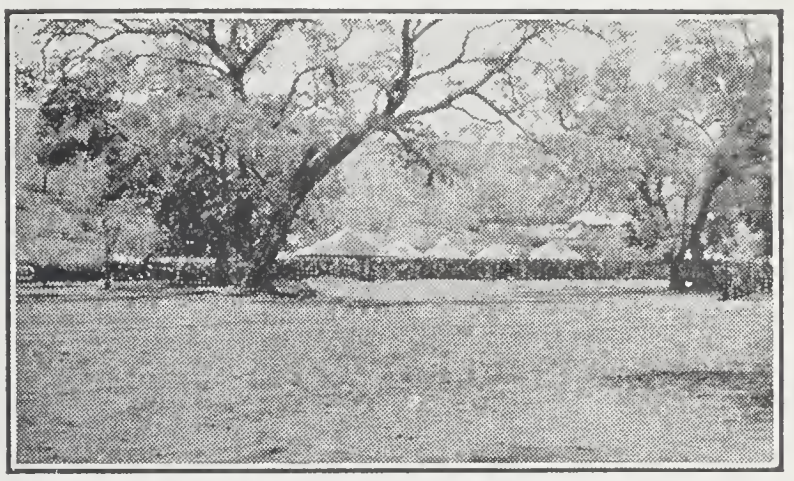
energy remaining to destroy the old one; and it is a very common sight to see several of the old ruins standing among the newly constructed huts, completely destroying any appearance of neatness that the group might otherwise have had.

Among the important places in Serowe are the chief's house, the home of Khama's widow, and the chief's Kgolta. The latter is to the Bamangwato what the Houses of Parliament at Ottawa are to the Canadian.

The Kgolta is a large open space located at the foot of the hill. On one side is a semi-circular palisade of peeled logs, the diameter of which is open to the street. Every morning the chief or his representative comes to this place and meets the headmen from all the districts of the town and from all the villages of the surrounding country. He occupies a chair in the centre of the semicircle, and the others arrange themselves according to their importance in lines on either side of him. Here they discuss all matters pertaining to the welfare of the tribe, settle any disputes between districts, try all cases of lawlessness except that of murder (which falls under the jurisdiction of the British government), and meet with the resident magistrate to discuss matters pertaining to the natives as well as to the white population. It might be mentioned here that the magistrate lends advice freely on all matters pertaining to native welfare, and, although his advice is not always accepted, several important rulings have been carried through at his suggestion.

The native has his own way of dealing with the wrong-doer. For example, let us consider the case of a man who has stolen two oxen. The thief is apprehended, taken to the court and adjudged guilty. As punishment a fine is levied. This fine consists of the two oxen concerned, which must be returned to the owner, together with two additional oxen to compensate for the injury done. In addition, the convicted man is obliged to pay two more oxen to the court to defray the cost of the trial, and still two more to his tribe to compensate it for the blemish his action has placed upon its good name.

If the thief cannot pay this fine, his family is held responsible. If his family cannot pay it, the members of his district are called upon. In this way the entire fine is paid. It would seem that it is profitable to have one's oxen stolen, provided the thief is always caught; and it certainly does benefit the tribe receiving the fines. However, it is said that the method works very well, as each district keeps a close watch on its light-fingered members.



THE KGOLTA

This wholesome respect for the law does not exist, however, in the case of the prohibition regulation—a legacy of Chief Khama—which is more honoured in the breach than in the observance.

In Serowe, which is under the direct supervision of the chief, beer drinking is not so common; but in the outlying towns conditions are extremely bad. It must be remembered that the ordinary beer the Bantu drink has a high food value and very little intoxicating effect unless taken in very large quantities. Children are weaned on it, and with a very thin mealie-meal porridge it is the

food for the first few years of their lives.

Beer drinking is associated with all Bantu religious and civil ceremonies, and in consequence is difficult to keep out of their lives. The unfortunate feature is that the natives are returning to drink not as a ceremonial act, but as a means of intoxication; and in order that their beer may have the desired effect they add various ingredients to the brews, which render the drink not only very potent but also very poisonous.

In addition to the Kgolta, described above, the town of Serowe is also graced by a native-built church that is equally as fine as any of the churches for Europeans in Southern Rhodesia. It was the work of Khama, who was generally successful in his undertakings. Indeed, if Khama could have trained a successor for his position, the tribe would probably have advanced, whereas it seems that they are "back-sliding" at present.

The church at Serowe seats at least one thousand people. It has perhaps the only organ in Bechuanaland, and in my opinion the choir is far superior to those of the churches at Bulawayo and Salisbury. The minister is a native.

The natives are very strict in their observance of the Sabbath. At Madinare, for instance, no wagon is allowed to enter or leave the town on Sunday unless by special permission. The women have to carry all the water between certain hours, and everyone has to attend church at least once during the day. Services last for hours, but as a large part of the ceremony consists of singing, the native has no objection to the lengthy sessions.

Apropos of the women's hauling water, it is interesting to note that women are widely used as carriers in general transportation. Although the natives who possess oxen use trek wagons or sleds and those of the poorer class use donkeys, these two means of transport are supplemented by women. When Khama reigned he would not allow his subjects to use sleds, which ruined the roads for wagon traffic; but now that his iron hand has been removed the natives do just about as they please, and since sleds are cheaper and easier to keep in repair, the poor have gone back to them. Another reason for the popularity of the sled is that its low height permits it to be loaded with minimum effort.

The donkey, the beast of burden for the poorer class, is much ill-treated. A native thinks nothing of piling all his kit upon a donkey and then climbing upon the pile himself. They let the beasts go without water for several days, and instead of putting them out of misery if badly wounded by sharp stones or stakes, they keep the donkeys living until the unfortunate animals die of pain.

With regard to transportation in general, the natives of this district are in some respects different from those of Southern Rhodesia — of whom other alumni have written—so that it will not be surprising to learn that we were unable to depend on them in packing our kit from camp to camp, as we had done in Rhodesia. The Bamangwato are not carriers by practice or inclination. A very small load makes them wilt, although this may be purely pretense in order to shirk their jobs. However, it seems that their prestige is also considered, for on one occasion, while I was in Serowe, I asked my "boys" to carry some kit through the town. They demurred, and I asked for their reasons. Their answer was that carrying was a woman's job, and that if they carried these loads through the town every woman would laugh at them. The answer seemed to typify the attitude of the black man toward his women.

Mention of the "boys' " refusal to carry in this case leads naturally to the comment that, due to the comparative freedom from the white man's control, the Bamangwato show some tendency to treat the "boss" as an equal. This tendency is encountered only rarely in Southern Rhodesia.

I saw a very good example of this one Sunday while visiting a trader. On this occasion, one of Chief Tshekedi's private police "boys" drove up to the store. The trader went out to see what was wanted, and was told that a "boy" had escaped from prison and was suspected of having



A NATIVE WELL

come to this village. Then, without as much as saying "thank you," the native officer asked for food and tea. This was very surprising to me, but greater was my surprise when the trader gave him all he had asked for. Questioning the trader, I found that it was almost compulsory for him to do so, as the chief had the power to take away his license if he chose. Afterward I learned that old Khama had on one occasion caused a store to be boycotted because he objected to some remarks made by one of the employers.

These Bamangwato are a most interesting people and occasionally exhibit amusing characteristics. They love to write letters, and one has only to visit the post office at Serowe to realize how much postage the Government receives as a result.

Most of the letters are written in their own language, but occasionally a "boy" wishing to "show off" writes in English. The following is a copy of such a letter sent to one of the stores for some goods:

Dear Sir I am very pleased to write these note to you Please will you sent me these thing soon if you can I shall be glad if I see these thing coming but I know that you will sent me but I hope that please sent me quick Please I shall be keeness myself to you Dear Sir if you sent me them So long.

I am your
Sincerely
T. S. Masasi.

Following this was given the catalogue numbers and sizes required.

Thousands of these letters never reach their destinations, as it is impossible for the postmaster to read the addresses. In some cases all native letters are put into a box and the natives look them over, take out what they want and go away quite happy.

The dress of the Bamangwato does not differ greatly from that worn by the natives of Southern Rhodesia, although there is a tendency for the women of Bechuanaland to wear more and to use cloth in place of the goat's skin used by most of the natives in the rural sections of Rhodesia. The women are not so fond of bright colours as the men, and it is more common to see bright handkerchiefs around the heads of the men than of the women. Little children wear nothing at all except dirt. Men of the poorer classes sometimes have nothing more than a piece of mealie-meal bag tied around their loins.

Occasionally women are seen in the national dress, which has been replaced by cotton. This national dress is much neater, more picturesque, and cleaner than the dirty, badly cut, poorly coloured

cottons that they buy. It is made of softened goat- or sheepskin, coloured dark brown by some native-made dye. The garment consists of two parts fastened at the waist by a leather thong. The front apron comes down to the knees, and the rear apron extends to the ankles. In some cases the apron is embroidered, but usually this is true only in dresses for special ceremonies.

The present depression has had some effect on the life of these people. They depend for money on the cattle trade, a business which has been badly hit by the duties placed on cattle coming into the Union of South Africa. Although they have very few wants in the way of machinery and the like, their adoption of the white man's clothing has made it necessary for them to have something to trade; and as long as the trader could handle cattle they were in many respects very wealthy. But now that the trader can purchase their stock only if they accept a few shillings per head, they are in many cases poverty-stricken. Nevertheless, many chiefs and headmen are still very wealthy, and if conditions improve they will no doubt be able to put the tribes "on their feet" again.

It is quite impossible in so short an article to do full justice to the life of the Bamangwato, their relation to the white population, their religion and its influence for good or evil, and their present and past rulers; but it is hoped that these few observations may have held some interest for readers of the *Review*.

SENATOR LAWRENCE A. WILSON MAKES GENEROUS BENEFACTION TO QUEEN'S

THE endowment of Queen's has been enriched by $30,000 through a gift from the Honourable Senator Lawrence A. Wilson, veteran Canadian philanthropist and promoter of the *bonne entente*. Announcement of this splendid benefaction was made by Principal W. Hamilton Fyfe at a gala musical festival in Grant Hall on November 28 which was provided by the genial Senator himself. The announcement, made before seventeen hundred students, members of staff, and friends of Queen's from the City of Kingston, was hailed with tumultuous acclaim by the enthusiastic gathering.

In recognition of Senator Wilson's generosity to Queen's and to Canadian educational and charitable institutions generally, Principal Fyfe named the 73-year-old philanthropist as Queen's one and only Professor of Social Science and presented him with a handsome illuminated address. Senator H. H. Horsey, Arts '95, in a most felicitous speech, introduced Dr. Wilson to his guests; Mr. A. R. Winnett, A.M.S. president, announced that the executive of the Alma Mater Society, on behalf of the student body, had created the Senator an honorary member of the Society; and little Miss Helen McArthur, daughter of Professor D. McArthur, prettily presented Dr. Wilson with a beautiful "Q" wrought in chyrsanthemums and tied with Queen's ribbons. As a tribute to the fact that Senator Wilson's grandmother was a full-blooded Iroquois, a little Indian girl, Muriel Maracle, descendant of the illustrious Captain Joseph Brant, handed him a tomahawk, as a token of continued friendship.

Among the many distinguished visitors who attended the concert were Senator Pierre Casgrain, Milton L. Hersey, M.Sc., LL.D. '08, founder of an annual $500 fellowship in chemistry at Queen's, and Dr. W. H. Atherton, of the University of Montreal, each of whom spoke briefly, recounting the boundless philanthropy and personal qualities of their friend and host. Others on the platform were M. and Mme. Emile Grothe; the

Senator's son, Captain L. M. Wilson; his daughter, Baroness J. W. Eysenhardt, and Baron Eysenhardt; Dr. A. B. Clement; M. L. Bissonnette; and Dr. E. Deguire, Mayor of Coteau du Lac, where the Senator's country home is situated.

Notwithstanding his esteemed gift to the endowment of Queen's, Senator Wilson made himself responsible for the entire entertainment. An orchestra conducted by the inimitable Agostini, and a talented troupe of artists were brought from Montreal for the occasion. Among



SENATOR WILSON

the outstanding entertainers were Mme. Jeanne Maubourg, formerly of the *Theatre Royale de la Monaie,* Brussels, Covent Garden, London, and the Metropolitan Opera, New York; Mlle. Jeanne Miguolet, coloratura soprano, formerly of Roxy's Gang, in Radio City; and M. Jacques Gerard, Canadian tenor of the *Opera Comique,* Paris. M. Louis Chartier acted as *maître de cérémonie* and M. Henri Letondal as radio *annonceur.* Senator Wilson's happy remarks and part of the musical programme were broadcast for an hour over a Dominion-wide hook-up by the Canadian Radio Commission.

Senator Wilson, in an address which was listened to with keen interest, stated that he accepted the ovation as a tribute to the humanitarian work he was doing rather than to himself alone. "I made my money from the public," he stated, "and now I am trying to return it where it belongs. As a youth, I was very poor. Fortune saw fit to favour me and I became wealthy; but I was left with a duty to perform to the poor and the sick with whom I come in contact. That is exactly what I have tried to do in my life."

Monied men were not the greatest philanthropists, continued the Senator; the emancipators of history, clergymen of all denominations, nuns, country doctors, and mothers—all ranked higher than the mere possessors of money bags. He decried those millionaires who hoarded securities and evaded income taxes. Part of Senator Wilson's own political life has been spent in fighting tax evasion, and recently he was praised by Rt. Hon. R. B. Bennett for his accomplishments in that field.

In thanking Senator Wilson for his gift, Principal Fyfe spoke as follows:

"We welcome Senator Wilson as the veteran Canadian philanthropist whose interest and generosity have brought help and comfort and happiness both to institutions and to individuals, too many to number, and we welcome him also as a distinguished representative of the great province of Quebec which has contributed to our history the romance of early exploration or adventure and in so many ways enriched the culture of Canada.

"I have received letters of regret from many distinguished Canadians who are unable to be present to-night. I will not take up your time by reading them, but I should like to mention to Senator Wilson the messages I received from the Apostolic Delegate, His Excellency the Archbishop of Leontopolis, and from that great elder statesman, Sir Robert Borden, both of whom spoke in high praise of Senator Wilson's generous and patriotic benefactions and sent him a cordial greeting of good wishes.

"On behalf of Queen's University, its trustees, its professors and its students, I thank Senator Wilson very heartily and gratefully for his generous donation of $30,000 to the endowment of the University. This handsome gift comes at a time when financial difficulties make it all the more welcome and helpful. Even with a treasurer like Dr. McNeill, it is difficult for a university to pay its way in these days of reduced income due to the loss of grant from the Provincial Government. The danger that we face is this, that we may come to depend for the running expenses of the University on the fees collected from stu-

dents—and that would oblige us to raise the fees considerably, since at present they provide little more than a quarter of our income. And any serious increase of fees would be disastrous to Queen's, which has always been proud and is still proud to provide education for a large majority of students whose means are small, many of whom work their own way to a degree by earning the necessary fees and other expenses. Your handsome benefaction added to the capital of our endowment, Mr. Senator, brings therefore assistance not only to the harassed officials of the University but also directly to the great bulk of our student body.

"Senator Wilson, in token and expression of our gratitude for the help that you have so generously given us, I ask you to accept at my hands this illuminated address signed by the Vice-Principal and myself, but offered to you on behalf of all that great company of people who are proud to score under the banner of Queen's University. In this address we thank you for your gift and for the warmth of the kindly interest which prompts it; we gratefully enrol you on the distinguished roll of our benefactors; and we record our admiration of your skill and industry in social service.

"There is a subject of study known as Social Science. It is a great and growing branch of learning, associated usually with what is known as the gloomy science of economics. You, Sir, are a practitioner of a very different kind of social science—the science of making people sociable, the art of getting people to forget their worries and differences and grumbling grievances and to enjoy themselves with the whole-hearted simplicity of children. That is a science and art which we highly appreciate at Queen's, and as I am sure we shall never find anyone else so learned and so skilful in that art and science, we hereby appoint you our first and only Professor of Social Science."

A unique feature of the concert was the distribution of a large assortment of favours among the guests. The students also received a lavish donation of noise-makers, with which they made the campus resound.

After the concert the Senator and his party were entertained at a supper in the Gymnasium. Exhibitions of swimming and diving, boxing, wrestling and fencing were provided as entertainment.

The arrival of the veteran philanthropist and his party at Kingston station in the afternoon brought forth one of the most enthusiastic and vociferous welcomes ever accorded a public man in this city. Hundreds of students assembled on the platform and as the train drew in made the welkin ring with the Gaelic yell and "Queen's College Colours." The band then struck up "He's a Jolly Good Fellow," and the throng escorted the Senator and the University officials who greeted him into the city.

PRINCIPAL LECTURES FOR COUNCIL OF EDUCATION

UNDER the auspices of the National Council of Education, Principal W. H. Fyfe undertook a ten-day lecture tour during November, speaking on "The



PRINCIPAL W. H. FYFE

Public Schools and Universities of Great Britain" at Montreal, Toronto, Winnipeg and Regina. At each of the Western cities visited, the occasion of Dr. Fyfe's address was seized upon as an opportunity for an enthusiastic alumni rally. Reports of these gatherings are given under Branch News in this issue.

At Montreal on November 2 an audience that filled to capacity the assembly hall of the Montreal High School listened with the utmost interest as Dr. Fyfe outlined the salient points of the British edu-

cational system and drew comparisons with the Canadian system. Dr. W. D. Woodhead, Professor of Classics at McGill University, presided over the meeting. On November 6 Dr. Fyfe spoke at Toronto, again attracting a very large audience.

Going on to Winnipeg the Principal addressed crowded houses at the Dominion Theatre on the evenings of November 8 and 9. Dr. James A. Richardson, Chancellor of the University, presided. The first night Dr. Fyfe confined his address to the British Public Schools. On the second evening he dealt with the universities of the Old Country, bringing to a fitting close the series of "Britain Weeks" lectures sponsored by the Winnipeg branch of the National Council of Education. The Principal was then accompanied by Chancellor Richardson to Regina, where his lecture was again received with enthusiasm.

MEMORIALS DEDICATED AT THEOLOGICAL CONFERENCE

THE forty-first annual conference of the Theological Alumni Association was held at Queen's between October 30 and November 2, and established a record for attendance. The conference proved to be a splendid refresher course for the clergymen, dealing as it did not only with theological questions but also with national and economic problems.

Highlights of the convention were the Chancellor's lectures, given this year by Prof. W. E. Hocking, Ph.D., Harvard University, who chose for his subject "Problems of Protestant Missions." Hon. H. H. Stevens, Dominion Minister of Trade and Commerce, addressed the delegates on the subject of the Church and its relation to modern economic problems, speaking from a layman's point of view. "Pathways to Peace," an address by Professor Norman Rogers, B.Litt., of Queen's, was another of the splendid papers read before the convention. Other speakers were Rev. D. Bruce Gordon, Rev. D. C. Munroe, Rev. John McNab, Rev. D. G. Cock, and Rev. G. A. Sisco.

Coincident with the opening of the conference, dedication of additional memorials in Morgan Chapel was a pleasing interlude. Principal Kent presided at the service. A communion table was unveiled by Dr. S. W. Dyde in memory of Rev. J. B. Mowat and Mrs. Mowat. The table was presented by about forty women students who lived in the Residence, 174 Earl Street, from 1903 to 1914, of which Miss Lillian Mowat, daughter of Professor and Mrs. Mowat, was dean. A silver communion service was presented in memory of Rev. Donald George Macphail, by his wife and children.

On Wednesday afternoon Principal and Mrs. Kent were hosts at a delightful reception at their home on Barrie Street. Almost two hundred guests were present at this charming function.

At the annual meeting of the Association, Rev. G. A. Sisco, of Sarnia, was elected president for the coming year. The other officers chosen were as follows: vice-president, Rev. J. T. Thompson, Ottawa; treasurer, Prof. J. R. Watts, Kingston; secretary, Rev. H. W. Cliff, Kingston. Tribute was paid to the retiring president, Rev. N. M. Leckie, who had served in this office for a total of twelve years.

ALUMNI DUES NOW PAYABLE HAVE YOU PAID YOURS?

BY the time this issue of the *Review* reaches its readers, many of them will already have sent in their cheque or money order in payment of their Alumni fee for the 1933-34 year. Many others, however, will have laid aside, ultimately to forget, the "pink slip" which accompanied the General Alumni Association and Employment form sent out during November.

May the *Review* again remind the latter group, not only that membership dues are now payable, but also that the Association's need of their financial support is a pressing one.

MEDICAL GRAD TOPS CHOSEN BRANCH OF PROFESSION

OUT of the environs of Sydenham, Ontario, not far from Kingston, have come an unusually large number of students to the Limestone University, from which point in their careers these men and women have gone on to render distinguished service in their chosen professions, and in so doing to bring credit and distinction to their Alma Mater. Many of their names are now as familiar in high places as once they were in the halls of Sydenham High School.



W. A. JAQUITH

Among the most prominent of these distinguished sons of Sydenham is Walter A. Jaquith, M.D., C.M., '98, Vice-president and Medical Director of the National Life Insurance Company of the United States. Doctor Jaquith has achieved his present eminence after a career both varied and interesting.

After matriculation at Sydenham High School, Walter Jaquith entered Queen's to study medicine in the autumn of 1894, and graduated in 1898. During his time at the University the young Medical student pursued an active and diversified career. In his sophomore year he was prosector in anatomy, and at all times he was keenly interested in athletic endeavour. In track events he was especially proficient, and in 1896 he won the championship of the University. On the particular field-day when he took unto himself this honour he established records in the 100-yard dash and the 220-yard run; and was entered in nine events in all, in which he won six first awards, two seconds and one third.

After graduation Doctor Jaquith began the practice of medicine in Chicago, and, as usual with a young doctor in a large city, experienced difficult times during his first year. However, he was fortunate in securing an appointment as medical inspector and examiner for the Prudential Life Insurance Company, which provided an assured income while building up his practice, and which proved to be the first step in his long career in the special field of "insurance medicine."

Later he became associated with Dr. Arthur R. Elliot, M.D. '89, LL.D. '25, in practice and on the attending staff of the Postgraduate Medical School of Chicago. For five years he lectured on urology at the School, and for one year taught physical diagnosis there. During this time he rose to the position of urologist and chief medical examiner to the Prudential Life Insurance Company.

In April, 1905, the versatile young doctor was offered, and accepted, a position on the home office medical staff of the Prudential Company, which necessitated his moving to Newark, N.J. In 1909 he was appointed assistant medical director to the company; in 1912, associate medical director; and in 1913 he became medical director to the Prudential Insurance Company. During this time he occupied executive positions of increasing responsibility in the Association of Life Insurance Medical Directors, and in 1917 he was elected to the presidency of that association for a two-year period.

In July, 1920, Doctor Jaquith resigned his position with the Prudential Company to accept the appointment to the post of vice-president and medical director of the National Life Insurance Company, which position he still occupies.

During his career in the field of "insurance medicine," the doctor has made numerous contributions to the advancement of this particular branch of his profession. At agency conventions and at gatherings of national and international associations of life underwriters and life insurance medical directors he is in frequent demand as a speaker. In September last, on the occasion of the Chicago convention of the National Association of Life Underwriters, Dr. Jaquith prepared at the request of the *Chicago Journal of Commerce* an article on "Underwriting Risks from the Home Office Viewpoint" for the special insurance edition of that paper.

Throughout his busy career, Dr. Jaquith has retained a keen and active interest in the welfare of his Alma Mater. During his residence in New Jersey he naturally gravitated to the Queen's Alumni Society in New York City and served on its executive committee for many years, being elected to the presidency in 1908. During the Queen's endowment campaign of 1925 he rendered valuable assistance to the organizers in locating contacts in Chicago and other parts of the United States.

In view of his accomplishments, it may be said that Dr. Jaquith has attained an eminence in "insurance medicine" not reached by any other Queen's graduate and by very few from other universities. In that special field he has reached the top of his profession; from the business standpoint he has been medical director of the second largest life insurance company in the world—the Prudential—and from the professional standpoint, his election as president of the Association of Life Insurance Medical Directors of America, an association which embraces Canada as well as the United States, was the highest tribute within the gift of his colleagues. It is an enviable record that has been achieved by this Sydenham "Old Boy" and Queen's alumnus of the nineties.

NOMINATIONS FOR TRUSTEES BY ALUMNI, BENEFACTORS

NOMINATION papers for two alumni representatives on the Board of Trustees of the University were mailed to the graduates early in November. Nominations must be received by the Registrar of the University by December 31 in order to be included in the election ballots, which will be sent out early in the New Year.

Two persons are elected each year by the graduates to the Board of Trustees to serve for a three-year term, making six alumni representatives in all upon the University's governing body. The two members retiring this year are Mr. J. M. Farrell, K.C., Arts '89, of Kingston, and Miss Charlotte E. Whitton, Arts '17, of Ottawa, both of whom are eligible for re-election.

A copy of the by-law governing the elections of Trustees and a list of the present members of the Board were enclosed with the nomination papers sent out. In the by-law it is stipulated that members of the University staff are not eligible for election. Care should also be exercised by the graduates that none of the present members of the Board, except the two retiring, be placed in nomination.

Nominations have also been called for in the election of two Trustees by the benefactors—one as a general representative, for a term of four years, and one as a representative of the Faculty of Applied Science, for a term of three years. Dr. W. L. Grant, Arts '93, of Toronto, and Dr. J. Mackintosh Bell, Arts '99, of Almonte, Ont., are the retiring members in these categories. Both are eligible for re-election. These nominations also close on December 31.

UNIVERSITY VETERANS ORGANIZE LEAGUE

THE University Veterans League was formally organized at a dinner under the chairmanship of Lt.-Col. George A. Drew, K.C., held at the Royal York Hotel, Toronto, on November 11. Nearly a thousand veterans, coming from all parts of Canada, were present.

The keynote of the occasion was set by the address of the late Sir Arthur Currie, prepared before his fatal illness and read in his absence, which urged university veterans very strongly to exert their utmost effort to prevent a repetition of the horrors of the Great War. Major J. M. Macdonnell, M.C., Arts '05, also spoke in the same vein.

The organization committee of the League is very anxious to communicate with university veterans throughout Canada who will organize League units in their own localities. George F. McKelvey, Arts '15 (Queen's), is secretary, and will be glad to receive communications at 347 Bay Street, Toronto.

IMPRESSIVE CEREMONIES ON REMEMBRANCE DAY

REMEMBRANCE DAY was fittingly observed at the University on November 11 by impressive ceremonies at Convocation Hall in the forenoon and at the George Richardson Memorial Stadium in the afternoon. In addition, wreaths were placed in the Memorial Chamber of the Students' Union, where portraits and records keep green the memory of those who fell, and in the Memorial Hall of the Douglas Library, where the names of those who gave their lives in the war are inscribed on a tablet.

No classes were held at the University on Remembrance Day. At the short memorial service in Convocation Hall at 11 o'clock the Vice-Principal, Dr. W. E. McNeill, brought an inspiring message to the students. Rev. Dr. H. A. Kent acted as Chaplain of the service.

At the Stadium in the afternoon, preceding the football game, a large wreath of poppies was borne by sixteen original members of the 2nd Battalion, C.E.F., to the tablet in honour of their former comrade, the late George T. Richardson, in whose honour the Stadium was built. Mr. Charles Hicks, who was one of those with Captain Richardson when he died, placed the wreath on the tablet. Four trumpeters then sounded the "Last Post" and "Reveille" beautifully, and two minutes silence was observed by those in attendance at the game.

QUEEN'S RADIO STATION AGAIN READY FOR THE AIR

THE Queen's University broadcasting station, C.F.R.C., which was destroyed in the Fleming Hall fire last summer, has been completely rebuilt, and it is hoped that a test of the new equipment will be possible before Christmas. The new station was designed and erected by H. H. Stewart, Sc. '26.

In accordance with the regulations of the Canadian Radio Commission, the new station will operate at plus or minus 50 cycles, with a frequency of 1510. The re-designed plant will have the same power as the old, that is, 200 watts, which was sufficient to provide reception in such diverse points as Seattle, Wash., Newfoundland and the Southern States. One hundred per cent modulation of transmission will be possible in the new station.

The broadcasting equipment is installed in the west-end room of the second floor, Fleming Hall. In addition to the regular equipment, a short-wave receiver and transmitter of the latest type have been installed.

Transmitters will be placed in Convocation Hall as before, and also possibly in the Douglas Library. The latter arrangement is to provide for the broadcasting of weekly lectures for extra-mural students, which, it is hoped, will become an established custom at the University.

All alumni will be well advised to "tune in" on C.F.R.C. when possible. Acknowledgments of reception will be welcomed by those associated with the station: Prof. D. M. Jemmett, Arts '11, Sc. '13; Prof. S. C. Morgan, Sc. '16; and H. H. Stewart, Sc. '26.

Correspondence

The Manse,
Carluke, Scotland.
16.11.33.

The Secretary,
General Alumni Association.

Dear Sir:

Your appeal in connection with Grant Hall reached me on holiday in North Wales in July. Since I returned it has been overlooked.

"Long-tailed coats," which Queen's has always regarded as being synonymous with poverty, cannot give you very much. If I were only recalling those hours of excruciating pain before an exam. paper, I should not give you a blinking penny; for those hours of suffering, like an incoming tide, come sweeping up "Oft in the stilly night" after "Slumber's chain has bound me," and I am overwhelmed in the deep. However, like thousands of others, I did more in Grant Hall than suffer. I capered and danced there. I sought out fair ones at rendezvous A, B or C.

I am older and more solemn now. The nineteen years that have passed since those nights of enchantment have robbed me of some things. For one thing I cannot see myself standing in four feet of snow at the door of the Chemistry building at five A.M. to secure a ticket for the Science Dance. But the passing years have left memory untouched, and the memories of those evenings of happiness are worth a mint of gold.

The coat, long and, alas, green now, which dear Queen's cut for me, prohibits me giving more than the enclosed sum. But I give it freely, and with the hope that the good old Hall will soon smile with a cleaner and brighter face on men and women of Queen's as happy as others of us were in the days of yore.

Yours sincerely,

W. GORDON CARTER.

STUDENT ACTIVITIES

ONE of the most outstanding events of the fall term was the visit of Dr. Alfred Zimmern, Professor of International Relations at Oxford, under the auspices of the International Relations Club of Queen's. Convocation Hall was filled beyond capacity and not a few were turned away on December 1 when Dr. Zimmern delivered an address, "The League of Nations and After." Stressing the fact that the League was originally intended to organize the world both for peace and for international co-operation, Dr. Zimmern held that, due to the refusal of the United States to join, the failure of the League was inherent in its structure and organization from the outset, though this was not recognized until the Sino-Japanese war. The hope of organization for peace lies in a concert of the great powers, based on the Kellogg-Briand pact, and deriving its authority from an enlightened public opinion of the English-speaking peoples and the liberal powers of Europe.

* * * *

The Graduates' Club, a group comprising all postgraduate students on the campus from Queen's or other colleges, reorganized for the term on November 15. The following officers were elected: Honorary President, Dr. G. B. Frost; President, George Shannon, Sc. '32; Vice-Pres., A. P. Beavan, Sc. '32; Secretary-Treasurer, F. J. Thomas, Sc. '33; Reporter, B. G. Gardiner, Arts '31.

The annual Medical "At Home," held in the ball-room of the LaSalle Hotel on November 24, was one of the brilliant events of the fall social season. Effective decorations of black and white, and reproductions of the Medical Faculty crest were used for decoration. Supper was served at small tables in the main dining room. The patronesses who received were Mrs. W. T. Connell, Mrs. William Gibson, Mrs. G. W. Mylks, Sr.

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The Men's Forum has been reorganized for the year and is holding weekly meetings in the Sergeants' Mess Room, Students' Union, with Capt. J. O. Watts as leader.

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An illustrated lecture on Winchester Cathedral was given in Convocation Hall by Albert J. Adams, an official of the Cathedral, on October 25.

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Mlle. Jacqueline Cartier-Bresson, exchange student at Queen's, gave an illustrated address on "French Landscapes" before the French Club.

* * * *

An undergraduate Conservative Club has been formed on the campus to discuss present-day political problems and legislation. R. Echlin and E. W. Emmons are at its head. Hon. W. G. Martin, Provincial Minister of Public Welfare, addressed the Club's first open meeting.

The Commerce Club at a luncheon on November 23 heard a very interesting and informative address on "Problems of Management," by Mr. Fraser Armstrong, superintendent of the Kingston General Hospital and formerly a specialist in business surveys and investigations for the Bureau of Municipal Research, Toronto.

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Speaking on "Diseases of Mankind, Past and Present," before the Natural History Club on November 23, Dr. W. Hay, of Queen's Medical Faculty, divided the known diseases into four groups, bacterial, degenerative, accidental and deficiency diseases. Dr. Hay dealt particularly with the first group.

* * * *

At the first meeting of the German Club, Ovid's version of the Pyramus and Thisbe Interlude was presented. The play was given in German, but all asides were spoken in English. Miss Myfanwy Williams, '34, Ottawa, was elected president of the Club for the session.

* * * *

The Chemical Society at its first meeting of the year elected J. B. Rollins, Sc. '34, Tweed, Ont., as president. The guest speaker was Dr. L. A. Munro, who gave an interesting address on the early chemist, Paracelsus.

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The Queen's Dramatic Guild presented J. B. Priestley's three-act play, *Dangerous Corner,* with much success in Convocation Hall on November 21 and 22. The cast included Hazel O'Kilman, '34, Carleton Place, Isabel Hope, '37, Ottawa, Jean Swanson, '35, Saskatoon, Dorothy Stuart, '36, South Orange, N.J., Donald Lapp, Arts '37, Toronto, A. Sutherland, Arts '34, Kingston, and Lorne Greene, Arts '36, Ottawa. The play was directed by W. P. Wilgar, Jr., Arts '33, Kingston, with Mrs. G. B. Reed as advising director.

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At a meeting of the English Club on November 8, Professor Alexander of the Department of English spoke on a left-wing group of modern writers, which included James Joyce, D. H. Lawrence, Aldous Huxley and John Dos Passos.

A mock assembly of the League of Nations was held recently by the International Relations Club, at which the German and French views regarding disarmament were placed before a neutral commission. E. W. Morse, Arts '34, Port Hope, and James Brown, Arts '33, Athens, presented Germany's case and P. Stuchen, Arts '33, Kingston, and Mlle. J. Cartier-Bresson spoke on behalf of France. Following an open debate a decision involving compromise was rendered by the neutral commission.

* * * *

The Music Club, with the aid of Dr. G. B. Frost, is sponsoring an excellent series of informal concerts in historical sequence with informative talks upon the subject material of each. The series began with plainsong, the rise of polyphony and the work of Palestrina. Other concerts will trace the development of music from the Tudor madrigals and early violin music to the neo-classical school, the works of Stravinsky, Bartok and Honegger being used to trace the parallelism between modern music and modern art.

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Under the aegis of Mr. E. C. Kyte, University Librarian, a Modern Poetry Club has been formed among the undergraduates.

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The Queen's Contingent of the C. O. T. C. has reorganized with every prospect of a successful year. Lt.-Col. W. P. Wilgar is the Commanding Officer of the unit; and Major R. O. Earl, ex-officer of the P.P.C.L.I., commands the Infantry Company; Major G. Spencer Melvin, formerly of the R.A.M.C., the Medical Company; and Major D. M. Jemmett, D.C.M., of the Canadian Engineers, the Engineering Company.

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The Freshmen's Reception was held in the Gymnasium on the evening of November 8, at which the incoming classes in all faculties were given an opportunity of meeting the members of Levana.

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At the first meeting of the Math and Physics Club, Professor Miller dealt with "Aesthetic Measure," a new line of thought by Birkhof.

At trials of the Levana Debating Club Misses Dorothy Wilkins, '34, Doncaster, Eng., Dorothy Stuart, '36, South Orange, N.J., Kay Jarvis, '34, Stettler, Alta., and Marion Clarke, '37, Kingston, were chosen to represent the University in the women's Intercollegiate debates. The Intercollegiate debating trophy is held by Levana this year and is at present on display in the Douglas Library.

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At a parliamentary session of the Queen's Debating Union, the Government was upheld in a resolution that "there is no room for fraternities at Queen's." The Government position was argued by A. R. Winnett, Arts '34, and Jim Davis, Arts '34, both of Kingston, and the Opposition by John Parker, Arts '34, Ottawa, and Ivan Martin, Arts '35, Stirling, Ont.

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The Queen's branch of the League for Social Reconstruction sponsored a meeting in Convocation Hall on November 17, at which Prof. F. H. Underhill, of the Department of History of the University of Toronto, gave a thought-provoking address on "The Canadian Party System."

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Dr. H. J. Cody, President of the University of Toronto, preached at the second monthly University service in St. George's Cathedral on November 19.

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At an informal meeting of the Levana Society on Sunday evening, November 19, Miss Anne Gordon, Arts '97, of Beeton, Ont., gave a delightful account of her experiences since 1901 in Turkey as a teacher under the American Foreign Missions Board.

* * * *

The Queen's Theological Society heard an interesting lecture from its Patriarch, Rev. Dr. G. A. Brown, on "The Minister as an Artist" at its first monthly meeting.

ATHLETICS

Sam Lundy, Sports Editor

A Football Anniversary

A TIMELY reminder has been received by the *Review* that football at Queen's recently passed its fiftieth year, and that December 10, 1933, is the golden jubilee of the historic soccer game in which Queen's defeated Knox College and won the championship of the Central Ontario Football Association. The Knox eleven, a heavy, formidable team, had been reigning soccer champions, and they were not defeated without a strenuous struggle.

So well matched were the teams that in their first encounter, on the previous Saturday, they had played to a tie. The Knox College team therefore remained in Kingston over Sunday, and on Monday, December 10, 1883, again met Queen's on R. M. C. grounds. The Queen's team was composed of Dunning, Irving, McCardel, Whiteman, Heslop, Young, Mitchell, Pirie, McLeod, Marquis, and Bertram—all of the eighties.

Regarding the enthusiasm of Queen's rooters at the game, a letter of a graduate of the eighties is highly interesting:

> "Good Principal Grant and our great philosopher, Prof. Watson, were enthusiastic supporters and real rooters for our team. So much so that when the game became fast and furious and Queen's was having the better of it, the two great scholars ran out on the field in their excitement. We never dreamed that our calm, cool philosopher and our beloved Principal could do such a thing, but we loved them the more for their enthusiasm."

Queen's men in those days must have been hardy, for although their team was outweighed by some thirty-six pounds per man by the Knox College players, they triumphed in the struggle. The *Review's* correspondent would seem to be quite justified in referring to the occasion as a "red letter day in the annals of good old Queen's."

Football

WHEN the curtain was rung down on the 1933 football season, a memorable campaign passed into history. The Varsity Blues have been fittingly installed as champions — an honour which they did not attain without encountering spirited opposition.

The Queen's eleven, having defeated Western in Kingston and thereby created a tie for first place, invaded the Toronto precincts on November 13 for the



COACH TED REEVE

Who won brackets as the most outstanding mentor of the Intercollegiate loop in 1933. His team was outscored but not outplayed in the title match.

playoff. It was the third encounter of the two teams during the season, Queen's having beaten Varsity twice before, and the law of averages—aided by Jack Sinclair's excellent playing — defeated the Tricolour. The score was 10-3.

It was a hard-fought tilt, in which Queen's more than held their own against the Blues. At one time the Reevemen completed six forward passes in succession, which made the champions look rather foolish and which brought the Tricolour to the Toronto sixteen yard line, a position from which they failed to score. However, the pitcher went to the well once too often—Jack Sinclair intercepted a pass and scampered down the field for a touchdown. The touch was converted, and that was that.

It was a great day for the Varsity captain. Playing his last game for his university, on his home campus, he climaxed a distinguished career in the proverbial blaze of glory. He scored nine of Varsity's ten points, and the tenth was the convert made possible by his touchdown.



HOWARD HAMLIN

Captain of the Tricolour team, whose sensational playing throughout the season proved him one of the finest players in Canadian football.

As Sinclair leaves the gridiron, another luminous figure passes from college sport. He has played hard and well, and in victory or in defeat, has had little to say. He will not be forgotten.

The Blues are worthy champions. They were not brilliant, perhaps, but they were consistently effective. They earned their laurels fairly, and all credit is due them.

During the season Queen's and Varsity met three times. From the three engagements, the Tricolour emerged with

two victories. They scored a total of twenty-five points while Varsity scored eighteen. They achieved two touchdowns while Varsity attained one. And when the last whistle of the last game sounded finale to their hopes, they helped their Blue opponents to chair Jack Sinclair off the field.

No resumé of the season is complete without a word anent Ted Reeve. The Tricolour coach, in sports writer's parlance, has "earned brackets."

He came to Queen's without senior coaching experience, and was placed in command of an unseasoned team. Little was asked of him except that he lay the foundations for a successful 1934 entry. So far did he exceed his instructions that his team all but won the Intercollegiate honours, and, even in defeat, proved themselves quite as capable as any team in the league.

Ted Reeve has been re-engaged for 1934 and will have a smart, experienced team from the outset. Depletion through graduation will be comparatively small next year. With star players coming up from intermediate ranks and with the usual quota of newcomers, the 1934 team already looms up as a championship contender.



"ABE" ZVONKIN

Line stalwart, who, with "Bud" Gorman, made an all-star pair of plunging middles.



"CURLY" KRUG

Tricky halfback, whose broken-field running was comparable with any in the League this season.

Tennis

WITH the Intercollegiate tennis meet at Queen's this fall, and with Tricolour net teams showing better form than they have for years, it has been a great season for fans and racqueteers alike at the University. No better proof of the resurgence of Queen's prowess on the courts can be offered than the final standing of the men's tourney: McGill, 13; Queen's, 6; University of Montreal, 4; Varsity, 4; and R.M.C., 1.

Although McGill richly deserved the Intercollegiate title, the score totals do not represent the closeness of the contests; since Queen's players were eliminated in the finals by only the narrowest of margins, and victories in the final singles and doubles matches count two points, as against one for wins in the earlier rounds.

The outstanding player of the tourney was Laird Watt, of McGill, Intercollegiate and Quebec provincial champion, and conqueror of Marcel Rainville, former Davis Cup player.

Watt won many points for McGill, but he was extended to the limit to defeat Edward Connolly, a newcomer to Queen's. Indeed, Connolly, who hails

from Ottawa and who already boasts an impressive array of athletic distinctions, made a fair bid at one time to defeat Watt in the singles finals; but unfortunately rain halted the match, and when it was resumed Watt's seasoned skill eventually triumphed.

Women's Tennis

TENNIS history was made at Queen's when the Tricolour women's team triumphed brilliantly over all comers at the October tournament and carried off the Intercollegiate championship for the second time in two years. The Queen's team, composed of Doreen Kenny, Ruth Fishleigh, Edith Chodat, and Helen Cottee, played splendidly, to win the honours in both singles and doubles and to vanquish strong teams from Western, McMaster and Varsity.

The highlight of the tournament was the singles final, when two Queen's women, Ruth Fishleigh and Doreen Kenny, last year's Intercollegiate champion, played for the singles title. The contest was featured by brilliant tennis, and spirited rallies made the sets very close. Eventually experience won the match, and Miss Kenny was established as Intercollegiate champion for another year.

These two friendly enemies paired in the doubles, and with Miss Chodat and Miss Cottee as colleagues, played winning games for Queen's. The doubles were keenly contested, the Varsity women particularly presenting a valiant effort and going down with colours flying.

Out of a tourney noted for its strongly contested games, the Queen's ladies emerged supreme; and their victory has shed lustre upon the University. All alumni will wish them well.

Hockey

THE approaching winter promises to be an interesting one for hockey followers at the University. "Wallie" Elmer, the veteran coach, has been reengaged; and with teams in the Intercollegiate and the O.H.A. series, a schedule of fast games is assured.

Queen's will not be represented in the senior Intercollegiate group, but will confine herself to the intermediate rating, where the Tricolour entry will be grouped with Ottawa University and R.M.C. In the O.H.A., Queen's will enter intermediate and junior teams; the former being grouped with R.M.C., Kingston, Gananoque and Belleville; and the latter with Kingston, R.M.C. and Belleville.

Coach Elmer will have at his disposal several veteran players, among whom are Kostuik (of gridiron fame), De Mocko, "Spud" Murphy, Wing, "Hoop" Gibson, Patterson and Matheson. Added to these will be a newcomer, Peterson, of Newmarket, who played with the Dominion Junior Champions last year and who should lend strength to the Tricolour squad.

THE BOOKSHELF

A Prairie Singer

"To a Prairie Rose, and Other Poems." By Mary (Naismith) Matheson, B.A. (Queen's, 1911). Clarke & Stuart Co., Vancouver. 50 cents. Reviewed by E. C. Kyte.

MRS. MATHESON is a Queen's graduate and if that were the main good point about this little book, it would still be enough for the "Queen's spirit." But fortunately the discriminating reader who loves poetry and respects sincerity will find here a most respectable technique, a smooth and felicitous diction, a simplicity that does not disdain simple word or straightforward thought, and a love for natural beauty that is joined to the seeing eye and the singing heart. Her metres are perhaps usual, but she manages them well, and has gained from contact with Nature an understanding of the

great spiritual values that will come to the seeker after truth if the search goes forward on the Prairies. Wind and cloud, light and shade, hills, gardens, wide spaces—all minister to her moods and reinforce the wonderful optimism of the prairie dweller; an optimism that says "Though He slay me, yet will I trust in Him."

"He is not all alone whose quest is reaching
Out into vast and unknown seas afar;
Nor he alone, whose silent heart beseeching
Finds solace in one vague and distant star.

Out in the silence of the mountain passes
Or in my vast and kindly prairie-land
Some wind that blows across the scented grasses
Will bring the message he can understand."

Fifty-five Poems

"The Hasting Day." By George Herbert Clarke. The Ryerson Press, Toronto. 100 pp. $1.50. Reviewed by S. W. Dyde, M.A., D.Sc.

It is some indication of the extent to which Professor Clarke's poems have been appreciated by the public that the Ryerson Press has issued what is really a second edition of *The Hasting Day* which, when it was first printed, was reviewed in this magazine. Since that time have appeared many notices of this little volume of fifty-five poems, all of them highly laudatory, in the London *Times,* the Atlanta *Journal,* and a great number of Canadian papers. Charles G. D. Roberts writes that the book repays reading and reading and re-reading; and Duncan Campbell Scott comments on the strong human interest of the poems as a whole, and on the loveliness of the movements of the lyrics.

We wish to congratulate Professor Clarke on the wide recognition which this volume of poems has so deservedly won. As the *Times* says, the poet's heart speaks "most movingly" in such elegies as "Valediction," which we cannot refrain from quoting.

Under this cold, cumbering stone
Lies a little girl, alone.

It was a joy her life to see—
So glad, and virginal, and free!

Her laughter gave the birds of spring
Sweet phrases for their musicking;

And when she ran and danced about
Quick elvish eyes peered in and out.

There is no laughter now, nor song—
Silent she lies here, all day long.

All day the roses over her
Blossom and blow; the winds murmur;
She heeds them not; she does not stir.

A little girl, so soon at rest
Vague, vernal longings unexpressed
Wakened, then paled within her breast.

God knows I loved her; and I know
(E'en though she never whispered so)
Her heart was mine, for weal or woe.

And now—she lies beneath the roses,
While man his thousand tasks disposes . . .
And the day breaks, and the day closes.

AT THE BRANCHES

Winnipeg

(Contributed)

QUEEN'S people in Winnipeg were filled with pride by the universal admiration evoked by Principal Fyfe when he lectured there no November 8 and 9. The Principal, who went out on the invitation of the National Council of Education, spoke to crowded houses in the Dominion theatre on both nights, dealing with British Public Schools on the first and British Universities on the second. At a University Women's Club tea and at a Canadian Club luncheon he also delighted everybody by his polished and pregnant utterances.

To the alumni of Queen's the best hour in the two days came on the afternoon of the 9th, when Mr. and Mrs. James Richardson threw open their beautiful house on Wellington Crescent, invit-

ing all graduates there to meet the Principal. The muster roll was almost complete. People came and stayed the afternoon, chatting in changing groups as they might have done in dear old Kingston far away. All ages were represented, from Mr. MacLeod, who graduated somewhere in the eighties, and Judge Dennistoun, who dates from the early nineties, to Miss Mary White, of 1930, just home from Oxford and teaching in a Winnipeg private school. Most of the officers stood half way between. Mr. D. H. Laird of 1898, perpetual adviser and assistant of the Winnipeg group, moved through the crowd a central figure. The President, Mr. R. D. Guy, Arts '05, and the Secretary, Mr. C. E. Joslyn, Sc. 16, kept everything running smoothly. Mrs. Guy and Mrs. Laird poured the tea, which all the younger Richardsons dispensed with engaging earnestness.

To look around the room was to realize how much Queen's has contributed to the life of Manitoba. One saw teachers, clergymen, doctors, university professors, and substantial business men; one saw eminent lawyers, including the solicitors for the Hudson's Bay Company and for Winnipeg Electric Railway; one saw a judge, a school inspector, two deputy ministers, the head of a great institutional mission, the Winnipeg head of the C. N. R.'s colonization department; and one saw the kind host, who has done more than most living men to develop and open up the country, and who, with his wife, fails to share no side of the general life. It was a heartening sight, even in these bitter times. Dr. Fyfe, who made no address but moved about taking his full share in the conversations, may have gained something from the gathering, as the gathering did from him. The alumni are very grateful to Mr. and Mrs. Richardson for their hospitality.

Kingston

AT a meeting of Kingston alumnae in Ban Righ Hall on November 8 Dr. G. H. Clarke, head of the department of English, gave an address on the Malvern Drama Festival, which he attended while in England last summer.

Regina

ON the evening of November 11 the Regina Branch of the General Alumni Association held its annual meeting and banquet at the Hotel Saskatchewan. Eighty-one people attended, including visitors from Moose Jaw, Saskatoon and Swift Current, and with Principal Fyfe and Chancellor Richardson present as guests of honour, the affair met with great success. L. A. Thornton, Arts, Sc. '06, presided and in the election of officers, was chosen president of the Branch for the next year.



J. F. GALLOWAY, Secretary

Chrysanthemums graced the tables along with tall tapers of red, yellow and blue in silver candelabra, thus giving the proper Queen's atmosphere for the occasion. There were songs by Miss Agnes Thornton, with Mrs. James Johnson accompanying, and by Mrs. Johnson, with Miss Martha Somerville at the piano.

The significance of Armistice Day was spoken of by Mrs. G. R. Dolan (M. Taylor), Arts '03, in a toast to "Our Fallen Heroes," to which P. M. Anderson, Arts '03, also spoke. A toast to "The University," with which the names of Chancellor Richardson and Dr. Fyfe were coupled, was proposed by Judge A. G. Farrell, Arts '85, the senior Queen's graduate in Regina. Judge Farrell spoke of conditions at the University fifty years ago. Dr. J. A. Richardson made a short reply, and Dr. Fyfe's address followed. Hon. M. A. MacPherson, representing the Provincial Government, spoke of the many leading men in Saskatchewan who are graduates of Queen's. Short speeches were made in reminiscent vein by Colin

D. Campbell, Arts '96, G. R. Dolan, Arts '99, Dr. J. H. McKechnie, Arts '01, Dr. F. J. Ellis, Med. '03, Miss E. Don Cathro, Arts '05, Dr. J. S. Huff, Arts '07, Paed. '20, Dr. J. D. Denny, Arts '08, McLaren Ewart, Sc. '10, Moose Jaw, and J. L. MacKinnon, Arts '15, of Saskatoon.

Officers were elected for the year as follows: President, L. A. Thornton; Vice-President, Mrs. G. R. Dolan; Secretary-Treasurer, J. F. Galloway, Arts '30; Committee, Dr. J. V. Connell, Med. '02, D. A. R. McCannel, Sc. '14, Judge A. G. Farrell, Miss E. D. Cathro, Mrs. Ward Farrell (E. Totten), Arts '13, and J. P. Molter, Com. '28.

Smith's Falls

AT a recent gathering of Queen's alumnae in Smith's Falls, Ont., the following officers were chosen: President, Dr. Agnes Craine, Med. '88; Vice-President, Dr. Margaret O'Hara, Med. '91, LL.D. '32; Secretary, Mrs. Ben P. Hamilton; Treasurer, Miss Mae H. Ryan, Arts '13; Committee, Mrs. C. J. Bootes, Mrs. A. D. Cornett (J. Macalister), Arts '10, Miss Marian Phillips, Arts '32, Miss Eva Bouchard, Arts '24.

Ottawa

THE Ottawa Branch of the General Alumni Association held its annual meeting at the Rivermead Golf Club on November 17. Dr. Campbell Laidlaw, Arts '02, Med. '07, was elected president for the ensuing year, succeeding G. C. Monture, Sc. '21.

Mr. Edoardo Petri, director of choral music at the Metropolitan Opera Company, New York, who is giving choral instruction at Queen's this term, was guest of honour. Following the dinner, Mr. Petri briefly outlined the choral study being conducted at the University among students and people of Kingston. In order to stimulate interest throughout Eastern Ontario, the work has been expanded and Mr. Petri is now training similar classes at Brockville and Ottawa. It is proposed to have a massed chorus from all these centres perform part of the opera *Aïda* in Grant Hall in January.

The executive installed for the ensuing year was as follows: Honorary President, W. C. Clark, Arts '10; Past President, G. C. Monture, Sc. '21; President, Dr. Campbell Laidlaw; Vice-Presidents, N. B. MacRostie, Sc. '11, Arts '14, Dr. B. R. Mackay, Sc. '08, McGregor Easson, Arts '12, Mrs. S. J. Keyes (M. E. Hallett), Arts '21; Secretary-Treasurer, Howard C. Scharfe, Arts '31; Assistant Secretary, Kenneth M. McIlraith, Arts '30; Committee, Misses Mary Reid, Arts '27, and K. Wingard, Arts '12, and Messrs. W. I. Garvock, Arts '13, Robert Westwater, Arts '27, and K. R. McGregor, Sc. '29.



H. C. SCHARFE, Secretary

ALUMNI NEWS

Births

Blakely—At Ottawa Civic Hospital, on August 28, to R. A. Blakely, Sc. '28, and Mrs. Blakely, of 157 James St., Ottawa, a son (John Arclen).

Carmichael—At Hahnemann Hospital, Worcester, Mass., on July 29, to Dr. H. T. Carmichael, Med. '23, and Mrs. Carmichael (Charlotte Louise Greenwood), a daughter (Charlotte Elizabeth).

Gill—At Toronto, on May 25, to E. C. Gill, Arts '23, and Mrs. Gill, a daughter (Mary Rae).

Gilmour—In the Kingston General Hospital, on November 14, to Rev. S. M. Gil-

mour, of Queen's Theological College, and Mrs. Gilmour, a daughter.

Greenwood—On August 5, to W. Greenwood, Sc. '22, and Mrs. Greenwood (Margaret Kerr), of Barry's Bay, Ont., Arts '27, a daughter.

Harrison—In Montreal, on November 8, to W. E. Harrison, Sc. '30, and Mrs. Harrison, a son (William Edwin, Jr.).

Hillmer—At the Private Patients Pavilion, Toronto General Hospital, on November 5, to George P. Hillmer, Arts '27, and Mrs. Hillmer (Monica Goodrow, University of Toronto, '28), of 1607 Byng Avenue, Niagara Falls, Ont., a son (Robert James).

Leatherdale—At Tillsonburg, Ont., on October 16, to Dr. D. G. Leatherdale, Arts '27, Med. '29, and Mrs. Leatherdale, a son (George Lewis).

Minnes—On November 28, to V. A. Minnes, Sc. '23, and Mrs. Minnes, of Ottawa, a son.

Robertson—At the Niagara Falls General Hospital, on May 27, to Dr. H. E. Robertson, Med. '24, and Mrs. Robertson, a son (Hugh James Francis).

Marriages

Chambers—At the American Presbyterian Church, Montreal, on October 31, Gertrude, second daughter of Mr. and Mrs. William Roberts, of St. John's, Newfoundland, to Dr. H. W. Chambers, Med. '28, son of Mr. and Mrs. F. C. Chambers, Fenelon Falls. They left for Europe, where Dr. Chambers will do postgraduate work in Vienna.

Harrison — In St. George's Cathedral, Kingston, on December 4, Elizabeth, daughter of Mr. and Mrs. Sydney Tatchell, of London and Brighton, Eng., to Eric Harrison, of the Department of History, Queen's University.

Neilson-Ball—At the home of Mrs. Leon Ball, Cornwall, on September 30, Korleen Elisabeth Ball, Arts '30, to James E. Neilson, Sc. '28, of Montreal.

Deaths

Awde—Rev. James Awde, Arts '79, passed away at his late residence, in Hamilton, Ontario, on November 13. The late Mr. Awde, who was a minister in the United Church, was born in England and after receiving private tuition entered Queen's University in 1875. During his time at Queen's he spent three years in Arts and two in Theology. Interment was made at Woodland Cemetery, Hamilton.

Charlebois—In the death of Dr. J. Albert Charlebois, Med. '08, on November 20, the medical profession of Ottawa lost one of its most esteemed members. While attending a meeting a fortnight before his death, Dr. Charlebois was stricken with the illness which proved fatal. His untimely passing in his 49th year is widely regretted by a host of friends, both in and outside his profession. Born in Hull in 1884, Dr. Charlebois received his early education at St. Therese College, in Quebec Province. After graduating from Queen's in 1908, he started practice at Fournier, Ont., where he became head officer of the board of health. In 1921 he tok a course in pediatrics at the Post Graduate Hospital, New York City, and then commenced practice in Ottawa. He became superintendent of the infants' department of the Ottawa General Hospital and organized the children's clinic there. He also became well known as a lecturer on the subject of children's diseases. For many years he was connected with the old Misericordia Hospital, Ottawa. In addition to being a member of the Comitté Franc-Amerique, the American Pediatric Association and the Canadian and Ontario medical associations, the late Dr. Charlebois was a director of the Ottawa Canadian Club and of the Alliance Francaise. Surviving him are his wife and two daughters.

Loucks—There passed away on June 4, 1933, Dr. Roland E. Loucks, a very prominent physician of the city of Detroit, who took part of his medical course at Queen's in 1895-96. Dr. Loucks was born at Smith's Falls in 1869. He graduated from the school of dentistry at the University of Maryland and the Royal College of Dental Surgeons, Toronto, and practised dentistry at Smith's Falls for several years. He took his M.D. at the University of Toronto, and 31 years ago began practice in Detroit where he founded the Memorial Private Hospital, West Grand Boulevard. He introduced the use of radium therapy in the State of Michigan. The late Dr. Loucks was very highly regarded by the medical fraternity as well as the laity. He is survived by his wife, a son and two daughters. Interment took place at Smith's Falls.

McKay—On November 6 there passed away at Vancouver, B.C., at the age of eighty-two, the Rev. Roderick McKay, Arts '81, Theol. '86. Rev. Mr. McKay, who had been in retirement from the ministry for the past twelve years, had formerly been an adherent of the Presbyterian Church and later of the United Church. A native of Pictou, N.S. Mr. McKay was educated at Dalhousie and Queen's universities, and had occupied the pulpit at Maxville, Ont., before going to British Columbia twenty years ago, where he was minister at Rosedale, B.C.

Race — A distinguished graduate of Queen's passed away on November 9 in the person of Principal Wilfrid Ballantyne Race, B.A. '03, LL.D. '33, of the Ontario School for the Blind, Brantford. The late Dr. Race was born at Mitchell, Ont., in 1872, the son of T. H. Race, a newspaper

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editor of that community. He attended Mitchell High School and entered Queen's in 1900. Following graduation Dr. Race had an honourable career in the teaching profession. He was principal of the Collegiate Institute and Technical of Sault Ste. Marie from 1904 to 1917. In September, 1917, he became superintendent and principal of the Ontario School for the Blind, Brantford, which position he held until his death and in which he combined great educational skill with compassionate affection for the afflicted students. His wife, who survives him, was formerly Mary Dell Harkness, who graduated with her M.A. in 1906, winning the medals in French and English.

Tuckett—On October 24, there passed away at his home in Kingston, William Henry Tuckett, Science '11, at fifty-five years of age. The late Mr. Tuckett was engaged in mining, surveying, and other engineering work in Northern Ontario for four years after receiving his B.Sc. at Queen's, and then took up farming at Bath, Ont. He remained there until about five years ago, when on account of poor health he moved to Kingston. He was a past master of the Maple Leaf Lodge, A.F. and A.M., at Bath, and a member of the Mount Sinai Chapter of Napanee. Surviving him are his wife and four daughters.

Notes

1870-79

R. W. Shannon, Arts '75, formerly legislative counsel for the Province of Saskatchewan, is now living at the Windermere Hotel, Victoria, B.C.

1880-89

Lt.-Col. Lennox Irving, Arts '86, of Victoria, B.C., is at present on an extended world tour.

1890-99

Lt.-Col. R. W. Brock, Arts '95, LL.D. '21, of Vancouver, assumed command on November 1 of the 72nd Battalion, Seaforth Highlanders of Canada.

C. D. Campbell, Arts '96, recently addressed the Regina branch of the Women's Art Association of Saskatchewan on the subject, "What is Art?"

Dr. J. H. McArthur, Arts '95, Med. '97, is practising as a physician and surgeon at Oakville, Wash. Before going there he practised for ten years at East Barre, Vt., and eighteen years in Oregon. At various times Dr. McArthur took postgraduate work at the New York and Chicago polyclinic hospitals.

F. E. Pitts, Arts '95, has been principal of the Indian school at Alberni, B.C., since 1927, and before that held a similar post at Birtle, Man. He is under the Department of Indian Affairs and the United Church.

1900-1909

H. V. Laughton, Arts '08, was bereaved on November 22 by the death at London, Ont., of his father, John H. Laughton, former chairman of the Educational Council and Trustees Association of Ontario.

Dr. Giles B. Murphy, Arts '04, (M.D. McGill 1908), formerly a well-known medical practitioner in his native Leeds county, is now medical officer of the British Columbia Workmen's Compensation Board, with headquarters in Vancouver.

Dr. W. E. Spankie, Med. '06, of Calgary, was guest of honour at a dinner given by the Elk Lodges of Regina, Milestone and Estevan, Sask., at the King's Hotel, Regina, on November 22. Dr. Spankie is the grand exalted ruler of the Elk Order in Canada.

1910-1919

Rev. R. C. Bartels, Arts '10, chaplain of the British Cantonment of Razmak, Waziristan, India, represented Queen's at jubilee celebrations at Punjab University at Lahore in December.

Dr. R. H. Fisher, Med. '15, is on the examining staff of the National Life Insurance Company of the United States, Chicago, Ill. He also maintains a private office at 1 North LaSalle St., Chicago.

Mrs. W. I. Garvock (Ethel Guthrie), Arts 15, **Mora C. Guthrie,** Arts '18, **Margaret Guthrie,** Arts '26, and **Dr. J. S. Guthrie,** Med. '27, were bereaved by the death of their mother, Mary Campbell, widow of the late James Guthrie, on November 29. **Colin Campbell,** Arts '96, of Regina, is a brother of the late Mrs. Guthrie.

Col. A. W. Gray, Sc. '12, was recently elected Grand Master of the Grand Council of Ontario, Independent Order of Odd Fellows.

Dr. A. B. Haffner, Med. '19, is at the Polyclinic Hospital, New York City.

R. R. Hepinstall, Sc. '14, is president of R. R. Hepinstall, Inc., fabricators of plate and structural steel, 601 Market St., New Orleans, La.

Dr. R. R. MacGregor, Med. '16, has accepted an invitation to play Benvolio in an all-star production of "Romeo and Juliet" at Ottawa and Montreal during Christmas week. The play is being produced by the Little Theatre Guild of Montreal, under the patronage of Lord Bessborough, and the cast has been chosen from the Montreal Guild, the Ottawa Drama League, Hart House and the Faculty Players of Queen's.

J. C. R. MacPherson, Sc. '12, has been with the Stanley Siscoe Extension Gold Mines, Siscoe, Que., since October 1.

Mrs. R. N. Matheson (Mary Naismith), Arts '11, was erroneously stated in the October "Review" to be living in Brandon, Manitoba. Mrs. Matheson is residing in Vancouver, where her husband is minister at Collingwood United Church. Previous to going to Vancouver she lived on the Northern Alberta frontier, then in Calgary, Medicine Hat and Weyburn. Recently Mrs. Matheson published her third book of poems, entitled "To a Prairie Rose and Other Poems."

W. C. Miller, Sc. '17, who has for some time been city engineer at St. Thomas, Ont., has recently been appointed acting city treasurer for that municipality. The combination of these two offices places Mr. Miller in control of the two most important posts in the city's government. Mr. Miller recently had an exhaustive article on "The Purification of Water Supplies" published in the "Journal" of the E. I. C.

Mrs. James Ronan (Lulu Fleming), Arts '17, of Kenora, Ont., and **Dr. H. R. Fleming,** Arts '16, Med. '22, of Humboldt, Sask., were bereaved recently by the death of their mother, Mrs. W. J. Fleming.

W. J. G. Scott, Arts '14, became proprietor of the Scott Business College, Saskatoon, last March. From graduation until 1923 Mr. Scott taught in intermediate and high schools in Manitoba and then did commercial work in Winnipeg, Regina and Saskatoon.

1920-1929

Dr. W. E. C. Bayley, Med. '26, is assistant director of laboratories at the State of Wisconsin General Hospital, Madison, Wisc.

Mrs. Thomas Bingle (Florence Rothwell), Arts '29, is living at the Dufferin Apartments, Brantford.

R. J. Clench, Sc. '22, is teaching in the technical school at Hamilton, Ont. He resides at Hampton Court Annex, East Avenue North.

J. Alex. Edmison, Arts '27, is engaged in law practice with R. L. Calder, K.C., Montreal. He is continuing his lectures in public speaking in the McGill Department of Extramural Relations and is giving a similar course to third-year students in Engineering.

James V. Fahey, Sc. '21, of St. Catharines, was bereaved by the death of his father at Elgin, Ont., on November 24.

C. S. **Finkle**, Sc. '23, recently joined the engineering department of the Chrysler Corporation of Canada, at Windsor, Ont.

Dr. O. W. Gilmour, Arts '27, Med. '29, is practising in Hempstead, Long Island, N.Y. He is also police surgeon of the headquarters staff in the same city.

C. S. **Gibson**, Sc. '22, is now safety engineer at the McIntyre Mine, Schumacher, Ont.

W. Greenwood, Sc. '22, is now with the Department of Northern Development, at Barry's Bay, Ont.

J. F. Henderson, Sc. '29, received his Ph.D. in geology at the University of Wisconsin some months ago. His permanent address is 297 First Avenue, Ottawa.

George P. Hillmer, Arts '27, 1607 Byng Avenue, Niagara Falls, Ont., who is on the teaching staff of Stamford Collegiate Institute, Niagara Falls, Ont., was recently elected a fellow of the Royal Economic Society.

Harold Jolliffe, Arts '24, is at present doing further postgraduate work in classics towards his Ph.D. as well as some teaching at the University of Chicago.

F. T. Jolliffe, Sc. '29, is this year doing further postgraduate work in geology at Princeton University towards his Ph.D.

G. M. Johnston, Arts '27, who after graduation spent a year doing work in psychology at Harvard, is at present on the staff of the Ontario Department of Health, with headquarters at the Ontario Hospital, New Toronto. He is also doing work towards his M.A. at Toronto University.

L. W. Lockett, Sc. '23, is now in the traffic department of the Bell Telephone Co., Montreal. His residence address is 4589 Marcil Ave., N.D.G.

Miss Mary Lynch, Arts '22, is teaching at Humberside Collegiate Institute, Toronto.

K. A. MacKinnon, Sc. '26, who has been with the National Research Council for the past year, was recently appointed to the staff of the Canadian Radio Commission.

I. M. (Katy) Marshall, Sc. '21, has been appointed managing director of Reno Gold Mines, Ltd., Salmo, B.C., of which he has been general superintendent since last spring.

H. H. North, Sc. '24, is with the Normetal Mining Corp., at Dupuy, Que.

Mrs. Charles O'Brien (Marion Sullivan), Arts '25, librarian at the Herman Kiefer Hospital, Detroit, headed a round-table discussion of hospital library problems in the hospital section of the American Library Association at its annual session in Chicago recently.

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SAVE THE POKER HANDS

Dr. H. E. Robertson, Med. '24, formerly of Chippawa, Ont., now resides at 1934 Culp St., Niagara Falls, Ont.

A. G. Steinberg, Arts '20, Com. '24, is lecturing in economics at the Ottawa High School of Commerce.

J. G. A. Stevenson, Sc. '28, is now superintendent at the Montague Gold Mines, Dartmouth, N.S.

J. D. Stewart, Arts '29, is doing postgraduate work at the University of Leipsig, Germany.

G. C. Toner, Arts '28, who has been doing advanced work in biology at the University during the past three sessions, recently had an article published in "Copeia," giving a list and description of the fishes in Georgian Bay.

1930-1933

D. K. Atkinson, Arts '30, is now in the sales department of the Northern Electric Company, Montreal.

Miss Dorothy Bews, Arts '32, has joined the staff of the Bell Telephone Co. at Kington.

A. W. Bishop, Arts '32, is on the staff of Albert College, Belleville, Ont.

E. H. Charlesworth, Arts '30, is receiving his Ph.D. degree on December 16 from Oxford University, where he has been for the past two years. Mr. Charlesworth's scholarship has been renewed for another year, and he is using it at the University of Edinburgh.

Wm. A. Clarke, Sc. '30, is now with the Ontario Department of Highways, at Madoc, Ont.

Henry Cowan, Arts '31, is in the art department of Macy's Ltd., New York City.

Dr. W. S. Elliott, Med. '30, is doing postgraduate work in surgery for the second year at New York Polyclinic Hospital.

Dr. J. B. Ewing, Med. '32, who has finished his term as senior in surgery at the St. Catharines General Hospital, sailed last month for Scotland, where he will enter the University of Edinburgh Postgraduate School of Surgery. While abroad he will study in the leading surgical centres of Europe.

A. G. Farquharson, Sc. '30, has returned to the McColl-Frontenac Oil Company, Montreal East, where he is on the refinery staff.

C. E. Gauthier, Sc. '33, is attending the National College of Chiropractics, Chicago, Ill.

Dr. H. P. Granger, Med. '31, started general practice in Beamsville, Ont., in October. He was formerly an intern at the Hamilton General Hospital.

W. J. Henderson, Arts '31, who is doing postgraduate work at Trinity College, Cambridge, recently made a five-weeks' motorbicycle tour in France, Belgium and Germany, covering some 2000 miles and going as far east as Prague.

Dr. W. J. Houghtling, Med. '32, has taken over the practice of the late Dr. R. J. Gardiner, in Kingston.

Dr. William James, Med. '33, is doing postgraduate work at St. Agnes' Hospital, White Plains, N.Y.

J. W. McCubbin, Sc. '32, is doing further postgraduate work in chemistry at McGill University this session.

Dr. G. J. McKelvey, Arts '30, Med. '32, is now at the General Hospital, Montreal, Que.

C. E. McKnight, Sc. '33, is with the Shell Oil Co., at Ottawa.

Dr. P. N. McLachlan, Med. '32, is interning at The Samaritan Hospital, Troy, N.Y.

Dr. J. E. Nichol Med. '31, is on the staff of the Lockwood Clinic, Toronto.

Hubert Shortill, Com. '32, has joined the sales staff of the Burroughs Adding Machine Company, at Toronto.

H. D. Short, Sc. '33, has joined the staff of the Victor Talking Machine Co., Montreal.

D. A. Stott, Sc. '30, is still on the staff of the Canadian Powers Regulator Co., Toronto, and not with the Frontier College as was stated in the November "Review."

H. F. Taylor, Sc. '31, is stope engineer at Noranda Mines.

R. S. Walker, Sc. '30, has recently joined the staff of the Spruce Falls Power and Paper Co., at Kapuskasing, Ont.

Miss Katherine E. Wilson, Arts '30, has been in the Moderns deparment at Delta Collegiate Institute, Hamilton, for the past year.

O. C. Wilson, Sc. '33, who has been in the survey department at the Hollinger Mine for some months, has recently been moved into the mill.

H. F. Zurbrigg, Sc. '31, recently joined the geological staff of the International Nickel Co., at the Creighton Mine.

General

Dr. W. E. McNeill, Vice-Principal, gave an address on "Thomas Carlyle" at a recent meeting of the Tennyson Club of Picton, Ont.

Miss Mary Rayson, formerly of the Douglas Library staff, is now living at Dumyat, Haywards Heath, Sussex, England, where she is associated with various municipal projects and also doing transcription into Braille for the National Institute for the Blind.

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In the Morgan Memorial Chapel, Queen's University, on November 18, the marriage took place of Jean Marion, elder daughter of Mr. Colin D. Campbell, Arts '96, and Mrs. Campbell, of Regina, and great granddaughter of Dr. Thomas Wardrope, first graduate in Theology at Queen's, to Arthur Lemuel Campbell, son of Mr. and Mrs. J. Campbell, of Toronto.